EAST AFRICAN

METEOROLOGICAL DEPARTMENT

SUMMARIES OF METEOROLOGICAL OBSERVATIONS

AT SELECTED STATIONS IN EAST AFRICA

FOR

1949.

QC
991
.A1
S86
1949
[pt.1]

LIBRARY
25 1950
WEATHER BUREAU

LIBRARY
N.O.A.A.
U.S. Dept. of Commerce

EAST AFRICAN

METEOROLOGICAL DEPARTMENT

SUMMARY OF METEOROLOGICAL OBSERVATIONS

FOR

1949.

PART I - KENYA.

1949

CONTENTS.

Eldoret
Equator
Garissa
Isiolo
Kabete
Kapsabet
Kisumu
Kitale
Kitui
Lamu
Lodwar
Lokitaung
Machakos
Magadi
Makindu
Malindi
Mandera
Maralal
Marsabit
Mombasa, Port Reitz
Mombasa, Ras Serani
Moyale
Nairobi, Eastleigh
Naivasha
Nakuru
Nanyuki
Narok
Rumuruti
Voi
Wajir

SUMMARY OF METEOROLOGICAL OBSERVATIONS AT ELDORET (A) IN 1945. 1849

Latitude 0 33'N Longitude 35 17'E Altitude 7050 feet. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature.								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point						Mean	Mean	Max. + Min.	Mean				Max. Fall	
	h 0830	h 1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Max.	Min.	2	Range	0830	1430	Total	in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	789.3	787.5	62.7	75.9	46.9	40.5	80.4	30	42.6	13	77.7	49.6	63.7	28.1	57	28	0.23	0.22	1
February	789.6	787.5	61.7	76.2	46.2	38.9	81.8	19	43.4	15	78.4	47.8	63.1	30.6	57	27	0.35	0.18	7
March	788.7	786.8	65.1	78.1	47.0	37.5	83.6	7	46.0	4	80.4	51.1	65.7	29.3	52	23	0.01	0.01	14
April	790.3	788.1	63.7	74.9	52.6	46.2	83.7	2	50.0	4	77.3	53.3	65.3	23.9	68	37	4.86	1.30	14
May	790.2	788.4	61.5	69.8	53.9	51.5	76.2	8,9	47.5	9	72.3	51.9	62.1	20.3	76	52	11.69	2.20	26
June	790.9	789.4	59.5	68.5	52.6	49.8	72.9	13,17,19	44.5	13	70.4	48.8	59.6	21.5	78	51	2.41	0.53	3
July	790.6	789.2	58.3	66.5	53.1	52.5	72.3	5	45.2	11	69.6	50.5	60.1	19.0	83	61	6.97	1.30	21
August	790.3	788.6	58.9	66.0	53.2	52.0	72.9	16	46.0	5	70.2	49.9	60.1	20.3	82	61	7.81	1.37	23
September	790.5	788.6	60.5	67.8	53.0	51.8	74.2	23	47.1	2	71.1	49.9	60.5	21.1	77	57	6.30	1.87	1
October	790.1	787.9	63.1	71.6	50.0	48.1	76.8	25	43.8	5	74.0	47.9	60.9	26.1	62	44	0.13	0.05	28
November	789.5	787.5	63.4	72.5	50.2	46.2	77.3	22	44.0	21	75.2	50.5	62.9	24.7	62	39	0.91	0.36	30
December	789.0	786.5	61.3	72.2	51.6	46.9	77.5	5	45.6	4	74.7	51.0	62.8	23.7	71	41	0.94	0.40	17
Year	789.9	788.0	61.6	71.7	50.9	46.8	83.7	Apr. 2	42.6	Jan. 13	74.3	50.2	62.2	24.1	69	43	42.61	2.20	May 26

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eighths) and Frequency of Total Cloud.														Frequency of Visibility (3)						No. of days of	
					Total		Low		0830					1430					0830			1430			Rain (4)	Thunder
	0830	1430	0830	1430	0830	1430	0830	1430	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good		
			knots	knots																						
January	E	E	11	10	2.9	4.8	1.3	4.2	2	11	15	3	0	0	1	19	9	2	0	1	30	0	1	30	2	1
February	E	E	8	13	3.0	5.2	1.1	4.6	3	11	8	4	2	0	3	10	9	6	1	1	26	0	0	28	2	2
March	E	E	10	12	3.0	5.0	0.7	3.8	0	12	16	2	1	1	3	14	12	1	0	0	31	0	0	31	1	1
April	E	E	7	13	4.1	5.5	2.0	4.5	0	11	8	6	5	0	1	11	15	3	0	0	30	0	0	30	9	9
May	E	E	6	12	3.5	6.0	1.5	5.3	1	11	10	6	3	0	2	7	8	14	0	0	31	0	0	31	21	17
June	E	E	5	14	4.1	5.4	2.4	4.7	3	9	6	6	6	0	2	13	7	8	0	0	30	0	2	28	10	16
July	E	E	9	14	4.1	6.6	2.7	6.3	1	11	7	3	9	0	0	5	9	17	0	0	31	1	0	30	24	16
August	E	W	7	11	4.7	6.3	1.5	1.1	0	5	13	7	6	0	1	6	10	14	0	0	31	0	2	29	19	23
September	E	NE-E	6	15	3.7	5.6	1.6	5.4	0	11	10	3	6	0	0	13	6	11	0	0	30	0	0	30	15	15
October	E	NE-SE	11	14	2.1	4.7	0.7	4.1	1	19	9	1	1	0	4	17	8	2	0	0	31	0	0	31	4	2
November	E	NE/E	13	14	2.3	4.8	1.1	4.2	0	21	7	2	0	0	3	16	7	4	0	0	30	0	0	30	4	0
December	E	NE/E	12	12	3.9	5.3	2.5	4.6	0	14	6	3	8	0	2	13	10	6	0	0	31	0	0	31	8	2
Year	E	E	9	13	3.5	5.4	1.6	4.4	11	146	115	46	47	1	22	144	110	88	1	2	362	1	5	359	119	104

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = Visibility less than 1100 yards; Mist or Haze = Visibility 1100 yards to 6½ miles; Good = Visibility 12 miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS AT EQUATOR METEOROLOGICAL STATION IN 1949

Latitude 0°00' Longitude 35°33'E Altitude 9062 feet. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point						Mean	Mean	Max. + Min.	Mean				Max. Fall	
	h 0830	h 1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Max.	Min.	2	Range	0830	1430	Total	in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	735.1	733.7	54.7	66.3	44.5	39.5	71.9	31	40.5	13	68.4	45.6	57.0	22.7	69	38	0.27	0.14	1
February	734.9	733.6	54.5	67.1	42.9	38.0	72.6	17	43.0	26	68.8	45.6	57.2	23.2	65	34	0.85	0.27	2
March	734.3	733.3	56.4	70.1	44.5	35.9	74.0	19	43.0	3	71.5	46.6	59.1	24.9	65	28	0.01	0.01	14
April	735.5	734.2	56.0	67.2	48.8	43.3	74.7	8	47.0	6	69.2	48.3	58.7	20.9	77	42	4.72	0.98	12
May	735.4	734.4	56.1	62.5	48.0	47.9	70.0	9	44.8	6	65.1	47.5	56.3	17.6	74	59	4.88	0.97	19
June	735.9	735.0	54.3	60.7	47.2	47.0	67.0	17	43.8	12	62.2	46.1	54.1	16.2	78	61	6.48	1.39	23
July	735.5	734.8	52.4	57.5	47.7	48.0	66.0	6	42.0	26	61.6	45.6	53.6	16.0	85	71	5.99	0.91	23
August	735.4	734.3	54.1	57.8	46.0	48.0	68.0	16,17	43.4	16	62.5	45.4	53.9	17.1	80	70	5.83	0.61	2
September	735.4	734.3	54.3	59.7	47.5	47.6	68.0	23	42.0	7	63.9	45.4	54.7	18.5	78	65	6.51	0.78	19
October	735.2	733.8	55.0	65.2	46.2	44.0	69.7	21	43.0	often	66.9	44.6	55.7	22.3	73	47	0.28	0.08	31
November	734.8	733.3	53.9	64.5	46.9	43.9	71.2	23	40.0	14	67.8	45.0	56.4	22.8	78	47	0.70	0.47	25
December	734.1	732.4	52.2	63.7	46.0	44.5	69.9	3	42.0	14	66.7	46.1	56.4	20.6	86	50	2.11	1.27	18
Year	735.1	733.9	54.5	63.5	46.7	44.0	74.7	Apr. 8	40.0	Nov. 14	66.2	46.0	56.1	20.2	76	51	38.63	1.39	June 23

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eighths) and Frequency of Total Cloud.													Frequency of Visibility (3)						No. of days of	
					Total		Low		0830					1430				0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good	Rain (4)	Thunder
			knots	knots																						
January	NE	NE	10	9	5.0	6.4	1.1	4.5	0	2	17	9	3	0	0	6	17	8	0	1	30	0	1	30	2	1
February	NE	NE-E	8	11	5.5	6.1	1.3	4.5	0	2	12	9	5	0	0	7	16	5	0	0	28	0	0	28	5	1
March	NE	E	10	14	6.5	6.9	0.8	4.5	0	0	5	13	13	0	1	0	14	16	0	0	31	0	0	31	1	0
April	NE-E	ENE	7	13	7.1	7.4	3.0	6.0	0	0	4	8	18	0	0	1	7	22	0	0	30	0	0	30	16	6
May	NE	E	4	10	6.7	7.4	2.5	6.5	0	0	7	8	16	0	0	2	7	22	0	0	31	0	1	30	22	13
June	NNE-E	E	4	9	6.9	7.3	2.8	5.8	0	0	5	6	19	0	0	3	7	20	0	1	29	0	0	30	17	13
July	NE	NE-ESE	5	8	7.3	7.9	3.4	7.1	0	0	2	8	21	0	0	0	1	30	0	1	30	0	5	26	24	19
August	NE	Variable	4	7	7.2	7.8	3.2	7.2	0	0	2	10	19	0	0	0	4	27	0	1	30	0	2	29	25	20
September	ENE	ENE	5	9	6.7	7.7	3.1	6.7	0	0	6	14	10	0	0	0	3	27	0	0	30	0	3	27	19	18
October	NE/ENE	E	8	11	6.3	7.6	2.3	5.7	0	1	8	11	11	0	0	0	10	21	0	0	31	0	0	31	5	5
November	NE/ENE	NE-E	10	11	6.9	7.5	3.4	5.7	0	0	7	5	18	0	0	0	10	20	0	0	30	0	0	30	5	5
December	NNE-E	ENE/E	14	14	7.6	7.5	5.3	5.6	0	0	1	5	25	0	0	0	10	21	0	1	30	0	0	31	10	3
Year	NE	NE-E	7	11	6.6	7.3	2.7	5.8	0	5	76	106	178	0	1	19	106	239	0	5	360	0	12	353	151	104

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = Visibility less than 1100 yards; Mist or Haze = Visibility 1100 yards to 6½ miles; Good = Visibility 12 miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT GARISSA, D.C., IN 1949.

Latitude 0°29'S Longitude 39°38'E Altitude 600 feet. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature.								Relative Humidity		Rainfall		
	h	h	Dry Bulb		Dew Point						Mean	Mean	Max. + Min.	Mean				Max. Fall	
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Max.	Min.	2	Range	0830	1430	Total	in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	77.2	91.5	68.7	67.7	98.4	21	61.0	25	94.9	68.9	81.9	26.0	75	46	0.00	0.00	0
February	-	-	77.4	93.3	69.3	69.9	100.0	7	65.0	7	97.5	69.9	83.7	27.6	76	47	0.00	0.00	0
March	-	-	79.7	93.6	71.5	68.3	100.6	31	69.4	3	97.6	74.9	86.3	22.7	76	44	1.09	0.85	16
April	-	-	81.6	95.8	72.6	68.6	103.0	8	75.0	13	98.5	77.3	87.9	21.2	74	41	0.40	0.36	18
May	-	-	79.8	93.4	71.4	66.0	98.6	2	71.4	31	95.8	75.3	85.5	20.6	76	41	1.40	1.32	10
June	-	-	77.6	90.7	67.7	63.2	94.6	3	65.0	9	92.7	71.8	82.3	20.8	72	40	0.00	0.00	0
July	-	-	76.0	87.2	67.0	62.6	94.0	9	66.0	28	90.1	70.8	80.5	19.3	74	44	0.22	0.22	10
August	-	-	75.6	87.8	66.7	62.5	93.6	20	67.6	13	90.5	70.2	80.3	20.3	74	43	0.05	0.05	2
September	-	-	76.5	90.4	66.3	61.2	96.4	5	67.0	14	92.9	70.6	81.7	22.3	71	38	0.04	0.04	22
October	-	-	78.1	92.5	67.7	62.4	97.6	7	69.6	1	94.7	72.5	83.6	22.2	71	37	1.05	0.70	27
November	-	-	79.5	93.9	70.2	65.7	99.0	10	73.0	5,21,24	96.5	74.7	85.6	21.8	73	40	0.23	0.11	26
December	-	-	79.3	91.3	70.8	67.0	98.6	6	70.4	19	94.4	74.6	84.5	19.7	75	45	2.19	0.85	18
Year	-	-	78.2	91.8	69.1	65.4	103.0	Apr. 8	61.0	Jan. 25	94.7	72.6	83.7	22.0	74	42	6.67	1.32	May 10

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eighths) and Frequency of Total Cloud.														Frequency of Visibility (3)						No. of days of	
					Total		Low		0830					1430					0830			1430			Rain (4)	Thunder
	0830	1430	0830	1430	0830	1430	0830	1430	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good		
			knots	knots																						
January	S	S	3	4	6.5	4.5	5.5	4.1	0	1	5	12	13	2	2	18	7	2	0	0	31	0	0	31	0	0
February	S	S	3	4	7.0	5.1	6.6	3.9	1	1	1	10	15	1	1	10	16	0	0	0	28	0	0	28	0	0
March	S	S	3	3	7.2	5.7	7.1	5.5	0	0	2	14	15	0	0	12	18	1	0	0	31	0	2	29	2	0
April	S	S	3	4	6.8	6.4	5.9	6.2	0	0	2	23	5	0	1	1	28	0	0	0	30	0	0	30	2	2
May	S	S	5	6	6.3	6.2	5.5	5.7	0	2	4	22	3	0	0	4	27	0	0	0	31	0	0	31	2	0
June	S	S	4	5	6.1	6.3	4.3	5.5	0	2	6	15	7	0	0	5	23	2	0	0	30	0	0	30	0	0
July	S	S	5	5	7.1	7.0	6.6	6.9	0	0	3	15	12	0	0	0	26	4	0	0	30	0	0	30	1	0
August	S	S	3	4	6.6	5.9	5.6	5.4	0	0	1	24	6	0	3	1	24	3	0	0	31	0	0	31	1	0
September	S	S	3	6	6.6	6.0	5.7	4.5	0	0	1	24	5	0	1	3	26	0	0	0	30	0	0	30	1	0
October	S	S	5	4	6.5	5.7	6.1	3.7	0	0	2	26	3	0	1	4	23	2	0	0	31	0	0	31	2	0
November	S	S	3	2	7.3	6.0	7.2	5.9	0	0	0	18	12	0	0	2	28	0	0	0	30	0	0	30	3	0
December	S	S	4	3	7.3	6.5	6.8	6.2	0	0	0	20	11	0	0	1	29	1	0	0	31	0	0	31	6	0
Year	S	S	4	4	6.8	5.9	6.1	5.3	1	6	27	223	107	3	9	61	275	15	0	0	364	0	2	362	20	2

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions; two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = Visibility less than 1100 yards; Mist or Haze = Visibility 1100 yards to 6½ miles; Good = Visibility 12 miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT ISIOLO IN 1949.

Latitude 0°21'N Longitude 37°35'E Altitude 3621 feet. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature.								Relative Humidity		Rainfall		
	h 0830	h 1430	Dry Bulb 0830	Dry Bulb 1430	Dew Point 0830	Dew Point 1430	Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. 2	Mean Range	0830	1430	Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	74.1	82.9	60.7	61.3	89.2	5	54.3	6	86.3	59.0	72.7	27.3	63	49	1.53	0.38	23
February	-	-	76.5	84.4	55.9	54.6	92.3	18	57.3	7	89.0	61.0	75.0	28.0	49	36	0.62	0.52	24
March	-	-	75.9	87.1	59.4	55.5	93.2	13	58.2	6	89.9	63.5	76.7	26.4	57	34	1.43	0.40	17
April	-	-	75.4	84.1	64.0	63.3	94.3	8	60.0	4	89.0	65.1	77.1	23.9	68	50	5.81	1.35	27
May	-	-	73.2	83.2	64.0	65.8	92.0	31	60.0	12	87.0	65.2	76.1	21.8	73	56	0.21	0.14	26
June	-	-	71.2	82.9	59.0	60.0	88.2	10	61.3	14	86.3	63.9	75.1	22.4	66	46	0.00	0.00	0
July	-	-	68.8	82.1	56.5	54.1	92.0	14	57.8	13	85.4	61.3	73.3	24.2	65	38	0.00	0.00	0
August	-	-	69.1	82.8	56.0	54.7	89.2	26,27	58.0	13,22	86.0	60.0	73.0	26.0	63	38	0.18	0.18	18
September	-	-	71.8	85.5	56.6	52.8	92.0	29	67.1	7	88.0	62.6	75.3	25.4	59	33	0.00	0.00	0
October	-	-	74.0	86.5	57.4	51.2	92.5	8	62.0	9,11	89.6	64.0	76.8	25.6	56	30	0.95	0.68	23
November	-	-	74.3	83.6	58.8	55.9	89.9	4	58.0	20	86.2	63.9	75.1	22.3	59	39	4.22	1.15	30
December	-	-	72.8	79.1	61.0	59.0	89.1	23	57.2	29	82.7	61.9	72.3	20.8	67	50	3.64	0.88	16
Year	-	-	73.1	83.7	59.1	57.3	94.3	Apr. 8	54.3	Jan. 6	87.1	62.6	74.9	24.5	62	41	18.59	1.35	April 27

Month	Prevailing wind Direction (2)		Mean Wind Speed		Cloud Amount (eighths) and Frequency of Total Cloud.													Frequency of Visibility (3)						No. of days of	
					Total		Low		0830					1430				0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good	Rain (4)	Thunder
			knots	knots																						
January	SE	NE	2	6	0.3	2.8	0.2	1.8	26	3	2	0	0	0	16	12	3	0	0	0	31	0	0	31	6	0
February	NE/SE	NE	5	7	0.6	2.8	0.3	1.3	22	4	1	1	0	4	8	14	2	0	0	0	28	0	0	28	3	0
March	SE	SE	8	7	1.1	3.6	0.1	1.3	16	8	7	0	0	1	1	27	2	0	0	0	31	0	0	31	5	0
April	SE	SE	13	9	0.7	4.7	0.4	2.0	24	1	5	0	0	0	0	22	8	0	0	0	30	0	0	30	13	1
May	SE	SE	18	21	1.1	3.8	0.8	2.7	25	1	1	2	2	2	3	22	4	0	0	0	31	0	0	31	2	1
June	SE	SE	17	19	1.2	3.3	0.8	2.4	22	1	4	3	0	0	10	18	2	0	0	0	30	0	0	30	0	0
July	SE	SE	11	14	2.7	3.5	0.5	1.5	4	12	12	2	1	0	4	26	1	0	0	0	31	0	0	31	0	0
August	SE	SE	10	8	2.2	3.6	0.5	1.1	7	12	11	1	0	0	2	28	1	0	0	0	31	0	0	31	1	0
September	SE	SE	13	10	1.5	3.3	0.3	1.9	8	14	7	1	0	0	4	26	0	0	0	0	30	0	0	30	0	0
October	SE	SE	8	7	1.6	3.8	0.8	2.7	10	15	4	1	1	0	0	27	4	0	0	0	31	0	0	31	3	0
November	SE	SE	4	4	2.5	4.3	1.4	3.3	7	9	11	1	2	0	1	24	5	0	0	0	30	0	0	30	10	0
December	SE	SE	2	2	3.9	4.5	1.5	2.8	1	8	14	7	1	0	0	26	5	0	0	1	30	0	0	31	13	0
Year	SE	SE	9	9	1.6	3.7	0.6	2.1	172	88	79	19	7	7	49	272	29	0	0	1	364	0	0	365	56	2

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = Visibility less than 1100 yards; Mist or Haze = Visibility 1100 yards to 6½ miles; Good = Visibility 12 miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT KABETE, THE OBSERVATORY IN 1949.

Latitude 1°16'S Longitude 36°45'E Altitude 5971 feet. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature.								Relative Humidity		Rainfall		
	h 0830	h 1430	Dry Bulb 0830	Dry Bulb 1430	Dew Point 0830	Dew Point 1430	Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. 2	Mean Range	0830	1430	Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	822.1	819.2	60.5	73.8	55.0	51.5	81.4	31	48.5	24	75.4	53.9	64.7	21.5	82	46	0.44	0.44	1
February	821.6	818.6	61.7	77.1	53.6	47.7	83.6	8	48.6	26	79.5	53.3	66.4	26.2	75	35	1.24	1.16	10
March	821.3	818.1	62.0	78.4	56.1	47.6	84.0	8	51.7	10	80.6	55.6	68.1	25.0	81	34	0.56	0.38	4
April	822.5	819.5	62.5	75.0	58.5	54.3	85.2	9	56.0	1	77.8	58.6	68.2	19.2	87	49	8.29	1.91	15
May	822.8	820.1	60.1	72.2	56.4	54.0	78.2	22	50.2	29	74.2	56.5	65.3	17.7	88	53	2.15	0.52	23
June	823.7	821.1	57.5	70.2	52.9	51.2	78.0	24	48.0	9	71.6	53.0	62.3	18.6	85	51	0.25	0.13	27
July	823.5	821.2	55.9	69.4	52.0	50.5	77.4	8	46.6	29	71.9	52.6	62.3	19.3	87	50	0.20	0.14	10
August	823.0	820.4	56.1	71.0	51.4	49.7	81.6	18	45.8	19	73.4	51.6	62.5	21.8	85	47	1.14	0.75	23
September	823.4	820.3	57.4	73.6	51.8	48.4	82.1	29	46.4	9	76.3	51.7	64.0	24.6	82	41	0.67	0.16	25
October	823.2	820.0	59.9	75.9	53.3	45.1	82.5	8	46.5	20	78.3	53.7	66.0	24.7	79	34	0.33	0.11	27,28
November	822.3	819.2	61.2	74.7	55.7	49.5	81.0	25	50.7	16	77.1	56.2	66.7	20.9	82	41	3.19	1.53	4
December	821.5	818.4	60.2	72.0	57.0	52.5	79.1	4	53.2	28	74.3	57.0	65.7	17.3	89	50	4.21	1.51	16
Year	822.6	819.7	59.6	73.6	54.5	50.2	85.2	Apr. 9	45.8	Aug. 19	75.9	54.5	65.2	21.4	83	44	22.67	1.91	April 15

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eighths) and Frequency of Total Cloud. Total		Low		0830					1430					Frequency of Visibility (3) 0830			1430			No. of days of	
	0830	1430	0830	1430	0830	1430	0830	1430	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good	Rain (4)	Thunder
			knots	knots																						
January	NE	E	6	15	6.0	5.7	4.1	3.4	0	3	6	15	7	0	0	10	20	1	1	0	30	0	0	31	1	0
February	NE	E	3	12	5.3	5.6	2.2	3.9	0	4	9	10	5	0	1	8	17	2	1	1	26	0	0	28	3	2
March	NE	E	6	15	5.9	5.3	4.4	3.8	0	2	7	9	13	0	0	18	13	0	0	3	28	0	0	31	4	0
April	E	E	3	11	6.9	6.2	5.8	5.0	0	0	2	13	15	0	0	5	24	1	1	1	28	0	0	30	16	6
May	NE-SE	E/SE	3	8	6.8	6.2	6.1	5.4	0	0	4	8	19	0	0	7	21	3	1	0	30	0	0	31	7	3
June	SE/S	E/SE	2	8	6.9	6.6	5.6	6.1	0	0	2	11	17	0	0	3	19	8	0	1	29	0	0	30	5	0
July	S	SE	3	8	7.5	6.9	7.0	6.4	0	0	0	3	28	0	0	1	15	15	2	3	26	0	0	31	3	0
August	SE-S	E/SE	2	9	6.7	6.2	5.9	5.4	0	2	4	4	21	0	0	10	13	8	0	5	26	0	0	31	7	2
September	NE-S	E/SE	3	8	6.7	6.0	5.9	5.4	0	0	4	3	23	0	0	9	15	6	0	2	28	0	0	30	8	1
October	NE/E	E/SE	3	9	6.5	6.2	5.7	5.0	0	3	2	10	16	0	0	7	21	3	0	1	30	0	0	31	5	0
November	NE/E	NE-E	7	11	6.8	6.2	6.4	5.7	0	0	2	10	18	0	0	5	23	2	0	0	30	0	0	30	8	3
December	NE/NNE	NNE/E	5	9	7.3	5.7	6.5	5.0	0	0	1	10	20	0	0	11	18	2	0	3	28	0	0	31	20	6
Year	NE-E	E	4	10	6.6	6.1	5.5	5.0	0	14	43	106	202	0	1	94	219	51	6	20	339	0	0	365	87	23

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = Visibility less than 1100 yards; Mist or Haze = Visibility 1100 yards to 6½ miles; Good = Visibility 12 miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT KAPSABET IN 1949.

Latitude 00°12'N Longitude 35°07'E Altitude 6556 feet. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature.								Relative Humidity		Rainfall		
	h	h	Dry Bulb		Dew Point						Mean	Mean	Max. + Min.	Mean				Max. Fall	
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Max.	Min.	2	Range	0830	1430	Total	in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	63.0	77.6	48.0	44.2	85.5	30	48.0	7,31	82.7	54.1	68.4	28.7	58	31	0.05	0.03	26
February	-	-	60.9	77.5	47.5	44.0	87.0	18	46.0	7	82.1	52.1	67.1	30.8	62	31	0.83	0.50	23
March	-	-	64.8	82.0	48.6	43.0	90.2	24	47.5	10	86.9	55.3	71.1	31.2	56	25	0.34	0.18	14
April	-	-	61.4	73.1	54.2	53.0	87.0	9	50.6	6	78.4	54.4	66.4	24.0	78	50	10.68	1.55	12
May	-	-	60.4	69.7	54.4	55.3	82.8	9	50.8	7	74.7	54.3	64.5	20.4	81	60	8.68	1.25	26
June	-	-	57.0	69.9	53.0	53.9	80.0	21	48.1	19	72.9	52.0	62.5	20.8	87	57	5.75	1.26	1
July	-	-	56.9	67.8	53.6	55.2	74.2	1	42.4	26	70.9	52.3	61.6	18.7	89	64	5.01	1.00	15
August	-	-	57.3	65.3	53.3	54.8	79.8	15	43.1	1	71.9	51.9	61.9	19.9	87	69	5.44	0.61	27
September	-	-	58.3	69.7	53.1	53.9	79.1	30	47.3	9	74.0	52.6	63.3	21.4	83	57	5.88	0.92	9
October	-	-	61.9	72.6	52.0	52.0	83.7	10	48.7	21	76.9	51.4	64.1	25.5	71	49	1.55	0.41	15
November	-	-	64.2	73.7	51.1	47.1	79.5	27	50.0	6	77.5	53.7	65.6	23.9	63	39	1.87	0.38	5
December	-	-	62.1	70.9	52.5	52.8	79.5	16	43.0	25	75.9	52.4	64.1	23.5	71	53	3.24	1.57	30
Year	-	-	60.7	72.5	51.8	50.8	90.2	March 24	42.4	July 26	77.1	53.0	65.1	24.1	74	49	49.32	1.57	December 30

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eighths) and Frequency of Total Cloud.														Frequency of Visibility (3)						No.of days of	
					Total		Low		0830					1430					0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good	Rain (4)	Thunder
			knots	knots																						
January	Calm	Calm	0	0	0.7	4.2	0.4	2.8	17	12	2	0	0	6	2	9	13	1	0	0	31	0	0	31	2	0
February	Calm	NE	0	1	1.6	4.3	1.5	3.6	2	23	0	2	1	1	7	9	8	3	1	0	27	0	0	28	4	1
March	NE	NE	3	6	1.9	3.7	1.1	2.3	5	18	5	3	0	1	7	18	5	0	0	0	31	0	0	31	2	1
April	NE	NE	1	4	4.9	6.8	1.7	4.5	0	8	7	9	7	0	0	4	13	13	1	1	28	0	1	29	17	4
May	N	NE/N	1	2	2.1	5.6	1.3	4.2	1	21	7	1	1	0	1	10	16	3	0	1	30	0	2	28	17	16
June	N	N	1	2	3.2	4.9	2.3	3.8	2	16	3	7	2	0	0	19	10	1	0	0	30	0	0	30	16	14
July	NE	N	1	2	3.2	5.8	2.5	4.3	0	17	7	3	4	0	0	13	13	5	0	0	31	0	0	31	19	21
August	NE/N	N	1	4	3.4	6.0	2.3	4.6	2	10	9	8	0	0	0	10	12	7	0	0	29	0	0	29	19	23
September	N	S/N	1	5	3.2	5.5	2.1	4.2	0	15	7	7	1	0	0	15	11	3	0	0	30	0	0	29	23	22
October	NE/N	NE/N	1	3	2.1	5.2	1.1	3.4	2	22	5	2	0	0	0	21	10	0	0	0	31	0	0	31	6	8
November	NE/E	NE	5	5	1.8	4.5	1.1	3.5	2	22	4	2	0	0	4	19	6	1	0	0	30	0	0	30	11	5
December	E	N	5	5	3.3	5.4	2.3	4.5	1	14	8	8	0	0	1	14	16	0	0	0	31	0	0	31	11	6
Year	N/NE	N/NE	2	3	2.6	5.1	1.6	3.8	34	198	64	51	16	8	22	161	133	37	2	2	359	0	3	358	147	121

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solious (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = Visibility less than 1100 yards; Mist or Haze = Visibility 1100 yards to 6½ miles; Good = Visibility 12 miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT KISUMU METEOROLOGICAL STATION IN 1949.

Latitude 0°06'S Longitude 34°45'E Altitude 3760 feet. Standard Time = G.M.T. + 3 hours

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
	h	h	Dry Bulb		Dew Point						Mean Max.	Mean Min.	Max. + Min. 2	Mean Range				Max. fall in 24 hrs.	
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date					0830	1430	Total		Date
	mb	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	886.3	883.1	73.0	87.7	55.6	56.4	95.0	26	53.4	13	90.5	59.8	75.1	30.7	55	35	0.00	0.00	0
February	886.7	883.5	71.7	84.5	57.7	58.6	95.4	21	60.0	14	87.5	63.4	75.5	24.1	62	42	3.35	1.49	2
March	885.3	881.8	75.0	88.1	57.4	56.4	97.0	23	61.4	3	91.4	65.5	78.5	25.9	54	34	1.00	0.58	17
April	887.7	884.5	72.2	82.7	62.8	62.0	91.2	7	63.1	5,16	84.9	65.5	75.2	19.3	73	50	13.07	2.57	4
May	887.7	885.2	71.3	81.5	62.2	60.6	87.0	5	61.1	6	83.7	64.3	74.0	19.4	73	49	3.21	1.03	14
June	888.8	886.4	68.3	79.9	59.5	60.6	85.3	28	58.2	15	82.1	61.9	72.0	20.2	73	52	6.20	3.10	2
July	888.5	886.4	67.6	79.8	59.4	59.0	85.3	16	56.6	26	81.9	61.3	71.6	20.6	75	49	2.39	1.03	23
August	888.1	885.7	68.2	79.7	60.0	59.9	85.6	21	56.9	25	81.8	61.3	71.5	20.5	75	51	3.28	0.86	17
September	888.2	885.3	70.6	81.5	57.8	58 0	89.0	7	55.8	9	84.4	62.8	73.6	21.6	64	45	0.81	0.28	30
October	887.6	884.2	72.8	84.3	56.2	55.6	92.9	24	59.4	3	87.6	63.9	75.7	23.7	56	38	0.68	0.34	10
November	886.7	881.9	73.6	87.3	55.8	55.2	94.0	21	60.4	7	89.4	63.5	76.5	26.0	54	34	3.46	0.88	25
December	886.3	882.6	71.5	81.9	60.5	61.0	90.0	1	59.3	6	83.8	63.4	73.6	20.4	69	50	5.99	0.99	6
Year	887.3	884.2	71.3	83.2	58.7	58.6	97.0	March 23	53.4	Jan. 13	85.8	63.1	74.4	22.7	65	44	43.44	3.10	June 2

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eighths) and Frequency of Total Cloud.														Frequency of Visibility (3)						No. of days of	
					Total		Low		0830					1430					0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good	Rain (4)	Thunder
			knots	knots																						
January	E	SW	2	14	4.3	5.4	1.3	3.5	1	10	6	11	3	0	5	7	15	4	0	6	25	0	4	27	0	5
February	ESE	SW	4	16	3.9	5.1	0.9	3.1	0	10	9	8	1	0	3	12	9	4	0	5	23	0	5	23	6	8
March	ESE	SW/WSW	3	15	3.4	5.5	0.9	3.4	0	12	15	3	1	0	4	9	9	9	0	0	31	0	0	31	3	3
April	E	WSW	4	11	5.5	6.1	1.6	3.7	0	1	13	10	6	0	1	4	19	6	0	0	30	0	0	30	24	22
May	E	WSW	4	9	5.3	5.6	1.3	3.5	0	2	15	7	7	0	0	14	10	7	0	0	31	0	0	31	13	25
June	E	SW	4	9	5.4	5.7	1.4	2.9	0	4	10	7	9	0	2	7	10	11	0	0	30	0	0	30		23
July	E	SW	3	8	5.7	6.2	1.4	3.3	0	1	10	6	14	0	0	8	12	11	0	0	31	0	0	31	9	24
August	E	SW	4	9	5.3	5.6	1.6	3.2	0	4	10	8	9	0	0	14	10	7	0	0	31	0	0	31	13	23
September	ENE-SE	SW	3	10	5.5	6.1	1.2	3.2	0	2	11	8	9	0	0	9	15	6	0	0	30	0	0	30	8	26
October	E	SSW-W	5	11	5.4	6.2	1.1	3.2	0	1	13	12	5	0	0	8	15	8	0	0	31	0	0	31	10	26
November	E-SE	SW	4	10	5.1	6.2	0.9	3.2	0	2	16	5	7	0	0	6	16	8	0	0	30	0	0	30	10	20
December	E	SW/WSW	3	11	5.8	5.9	1.0	3.5	0	0	10	10	11	0	0	11	12	8	0	0	31	0	0	31	19	21
Year	E	SW	3	11	5.1	5.8	1.2	3.3	1	49	138	95	82	0	15	109	152	69	0	11	354	0	9	356	126	226

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = Visibility less than 1100 yards; Mist or Haze = Visibility 1100 yards to 6½ miles; Good = Visibility 12 miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT KITALE AIRFIELD IN 1949.

Latitude 0°58'N Longitude 34°57'E Altitude 6300 feet. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature.								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point						Mean Max.	Mean Min.	Max. + Min. / 2	Mean Range					
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date					0830	1430	Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	60.5	81.2	50.0	46.0	88.0	26	42.9	10	84.0	46.7	65.3	37.3	68	29	0.04	0.04	23
February	-	-	60.1	80.8	50.6	44.7	88.4	18	42.2	6	83.5	48.1	65.8	35.5	71	28	0.41	0.39	24
March	-	-	63.3	83.3	50.5	43.4	89.2	15	45.8	7	86.1	49.5	67.8	36.7	63	25	0.03	0.03	14
April	-	-	63.3	75.9	56.5	52.2	89.0	7	48.0	8	82.1	54.1	68.1	28.0	78	44	4.32	0.76	21
May	-	-	62.8	71.5	57.3	55.4	83.0	7	48.0	7	77.1	53.9	65.5	23.3	83	57	12.14	2.77	19
June	-	-	59.8	71.5	55.3	55.2	78.0	16	47.0	16	75.2	51.3	63.3	23.8	85	57	3.75	2.06	4
July	-	-	59.4	69.3	56.1	56.5	76.4	8	48.6	13	73.8	52.4	63.1	21.4	89	64	7.48	1.24	12
August	-	-	59.8	69.2	55.8	55.5	79.2	13	46.0	16	75.1	50.8	62.9	24.3	87	62	4.31	0.83	26
September	-	-	61.4	65.7	56.1	55.5	79.6	29	47.2	9	75.9	51.3	63.6	24.5	83	70	9.29	1.13	20
October	-	-	62.3	74.0	54.4	52.6	81.4	25	45.0	5	78.5	49.0	63.7	29.5	75	48	2.08	0.61	28
November	-	-	63.6	77.5	53.6	49.2	83.0	22	44.0	7,14	80.6	47.5	64.1	33.1	70	37	0.39	0.19	27
December	-	-	61.1	75.6	54.6	50.5	83.0	3	45.0	15	79.1	49.7	64.4	29.4	79	42	3.15	1.72	19
Year	-	-	61.5	74.6	54.2	51.4	89.2	March 16	42.2	Feb. 6	79.3	50.3	64.8	28.9	77	47	47.39	2.77	May 19

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eighths) and Frequency of Total Cloud.															Frequency of Visibility (3)						No. of days of	
					Total		Low		0830					1430						0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good	Rain (4)	Thunder
			knots	knots																						
January	NNW	NE	4	11	3.9	6.1	0.6	5.5	0	12	11	1	7	0	0	9	13	9	1	1	39	0	0	31	1	
February	N	NNE	4	13	4.0	5.5	1.6	4.8	1	12	3	5	7	0	3	8	8	9	3	2	23	0	2	26	2	3
March	SE/NNW	NW	4	[illegible]	5.4	6.8	0.5	5.3	0	5	7	4	15	0	1	4	8	18	0	0	31	0	0	31	0	3
April	NW	NNE/NW	3	10	7.0	7.5	2.1	6.4	0	0	5	3	22	0	0	2	3	25	0	0	30	0	0	30	5	9
May	NE/NW	NE/NW	3	7	6.8	7.3	2.5	6.1	0	0	6	7	18	0	0	0	10	21	0	0	31	0	0	31	9	22
June	NE	NW	4	6	5.9	7.0	2.5	5.7	0	5	6	4	15	0	0	5	7	18	0	0	30	0	0	30	6	8
July	NE/NW	SW	4	9	7.1	7.5	3.7	6.7	0	1	4	4	22	0	0	2	7	22	0	0	31	0	0	31	25	27
August	NE/NW	NW/SW	5	10	6.1	7.3	3.5	6.4	0	2	8	7	14	0	0	3	7	21	0	1	30	0	0	31	18	28
September	NE/NW	NE	4	8	5.5	7.4	2.3	7.0	0	5	7	8	10	0	0	1	11	18	0	0	30	0	0	30	22	27
October	NE/NW	NE/NW	3	7	4.3	7.0	1.4	6.1	0	8	13	4	6	0	0	5	13	13	0	0	31	0	0	31	[illegible]	[illegible]
November	E/NW	NE/NW	5	9	4.3	6.1	1.1	5.2	0	10	9	4	7	0	1	7	11	11	0	0	30	0	0	30	5	4
December	E/NW	NE/NW	4	8	4.8	6.9	2.2	6.0	0	8	11	2	10	0	0	4	10	17	0	0	31	0	0	31	8	10
Year	NE/NW	NE/NW	4	9	5.4	6.9	2.0	5.9	1	68	90	53	153	0	5	50	108	202	4	4	357	0	2	363	143	179

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = Visibility less than 1100 yards; Mist or Haze = Visibility 1100 yards to 6½ miles; Good = Visibility 12 miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT KITUI IN 1949.

Latitude 1°22'S Longitude 38°01'E Altitude 3860 feet. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature.							Relative Humidity		Rainfall		
			Dry Bulb		Dew Point						Mean	Mean	Max. + Min.	Mean			Max. fall in 24 hrs.	
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Max.	Min	2	Range	0830	1430	Total	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins	
January	-	-	64.9	77.9	61.4	62.3	84.9	3	56.9	5	79.6	61.3	70.5	18.2	90	59	0.18	0.07	2
February	-	-	65.8	82.1	60.6	59.8	87.9	17	58.2	17	84.4	63.8	73.1	22.6	84	47	0.00	0.00	0
March	-	-	66.5	80.9	62.5	60.3	88.8	8	60.0	[illegible]	84.1	63.3	73.7	20.7	87	50	1.73	1.47	16
April	-	-	67.8	82.1	63.7	61.6	88.7	9	60.8	26	84.6	64.0	74.3	20.6	87	50	13.47	4.22	15
May	-	-	65.4	78.0	61.5	60.1	83.1	21	56.2	31	80.7	61.8	71.3	18.9	88	54	0.10	0.10	10
June	-	-	62.7	76.9	57.7	56.0	82.7	15	52.0	21	79.4	57.7	68.5	21.7	84	49	0.00	0.00	0
July	-	-	61.0	74.0	57.0	55.4	79.8	13	54.0	27	76.5	56.2	67.3	18.3	87	52	0.17	0.10	10
August	-	-	60.7	75.1	56.3	54.3	83.3	18	52.5	22	77.6	57.0	67.3	20.6	85	48	0.19	0.19	26
September	-	-	62.5	78.5	56.0	52.5	85.4	28	53.2	10	81.5	57.7	69.6	23.8	79	41	0.16	0.12	6
October	-	-	65.0	81.4	57.2	53.0	85.6	7	54.9	19	83.5	59.2	71.3	24.3	76	38	0.45	0.45	27
November	-	-	66.4	80.2	62.0	58.9	86.9	1	58.9	16	82.9	62.6	72.7	20.3	86	49	4.88	1.34	18
December	-	-	65.9	75.8	63.2	63.3	84.2	5	59.9	29	78.7	63.3	71.0	15.4	92	66	7.00	1.73	12
Year	-	-	64.5	78.6	59.9	58.1	88.8	March 8	52.0	June 21	81.1	60.7	70.9	20.5	85	50	28.33	4.22	April 15

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eighths) and Frequency of Total Cloud.														Frequency of Visibility (3)						No. of days of	
					Total		Low		0830					1430					0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good	Rain (4)	Thunder
			knots	knots																						
January	SE	SE	2	6	5.3	3.3	4.5	2.2	0	10	1	8	12	0	11	15	5	0	4	8	19	0	0	31	4	0
February	SE	SE	3	6	4.7	2.7	4.0	2.2	0	10	4	6	8	0	11	17	0	0	2	3	23	0	0	28	0	0
March	E	E	4	6	6.3	3.8	5.4	2.8	0	2	6	10	13	0	8	17	6	0	4	5	22	0	0	31	2	0
April	E/SE	E	4	5	5.9	4.1	5.4	3.3	0	3	9	7	11	0	1	27	2	0	0	5	25	0	0	30	18	0
May	E	E	5	5	5.4	4.1	4.5	3.4	0	5	9	10	7	0	4	20	5	2	0	3	28	0	0	31	4	0
June	E	E	5	6	5.2	5.2	4.1	4.6	1	6	6	9	8	0	3	12	12	3	1	1	28	0	0	30	8	0
July	E	E	5	7	7.1	6.4	6.9	6.1	0	0	4	11	16	0	0	5	21	5	0	3	28	0	0	31	3	0
August	E	E	6	6	5.8	5.2	5.8	5.2	1	5	3	7	15	4	3	4	13	7	3	3	25	4	0	27	1	0
September	E	E	5	6	3.2	4.1	3.2	4.1	2	4	7	8	9	1	7	12	8	2	0	3	27	0	0	30	3	0
October	E	E	5	7	5.3	2.3	5.3	2.3	1	6	6	10	8	1	14	11	5	0	0	2	29	0	0	31	1	0
November	E	E	4	6	5.8	4.0	5.8	4.0	1	3	7	10	9	0	1	24	5	0	0	8	22	0	1	29	10	0
December	E	E	4	5	6.9	4.9	6.9	4.9	0	0	5	11	15	0	2	17	11	1	7	18	6	0	0	31	20	1
Year	E	E	4	6	5.6	4.2	5.1	3.7	6	54	67	107	131	6	65	181	93	20	21	62	282	4	1	360	63	1

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions; two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = Visibility less than 1100 yards; Mist or Haze = Visibility 1100 yards to 6½ miles; Good = Visibility 12 miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT LAMU IN 1949.

Latitude 2°16'S Longitude 40°54'E Altitude 30 feet. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point						Mean Max.	Mean Min.	Max. + Min. 2	Mean Range				Max. Fall in 24 hrs.	
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date					0830	1430	Total		Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	79.5	82.8	73.1	73.1	88.5	1,9	73.0	25	84.1	76.1	80.1	8.0	81	73	0.00	0.00	0
February	-	-	79.8	83.3	74.5	75.4	88.0	1,2	72.2	4,5	84.8	76.9	80.9	7.9	84	77	0.00	0.00	0
March	-	-	82.0	84.5	75.5	76.1	87.1	17,30	76.6	19	85.5	78.9	82.2	6.5	81	76	0.09	0.09	4
April	-	-	84.5	86.5	78.8	79.2	89.3	20	78.0	12	87.9	81.1	84.5	6.8	83	79	0.48	0.10	3,11
May	-	-	83.2	85.3	74.9	75.1	88.2	13	75.0	20	86.6	79.1	82.9	7.5	76	72	3.16	0.91	17
June	-	-	79.9	81.8	73.0	73.5	85.1	3	71.9	21	83.4	75.6	79.5	7.8	80	76	4.20	1.55	20
July	-	-	78.5	80.3	70.1	70.4	83.2	2	71.0	24	81.9	73.9	77.9	8.0	76	72	2.62	0.70	9
August	-	-	78.1	80.3	70.6	71.0	83.2	31	70.0	18	81.8	74.6	78.2	7.2	78	74	0.61	0.30	26
September	-	-	78.8	81.3	70.7	70.5	85.0	27	71.0	8	82.5	74.7	78.6	7.8	77	70	0.49	0.11	25
October	-	-	79.9	82.5	72.4	72.4	89.0	20	70.0	1	83.9	76.4	80.1	7.5	78	72	0.23	0.14	26
November	-	-	82.0	83.6	76.2	76.6	86.0	26	75.0	25	84.4	78.5	81.5	5.9	83	79	0.00	0.00	0
December	-	-	82.2	83.7	76.0	76.3	86.5	6	72.0	18	84.6	78.5	81.5	6.1	82	78	4.29	3.90	17
Year	-	-	80.7	83.0	73.8	74.1	89.3	April 20	70.0	Aug.18 Oct. 1	84.3	77.0	80.7	7.3	80	75	16.17	3.90	December 17

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eighths) and Frequency of Total Cloud.														Frequency of Visibility (3)						No. of days of	
					Total		Low		0830					1430					0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good	Rain (4)	Thunder
			knots	knots																						
January	NE	E/SE	10	24	4.9	1.3	4.7	1.2	0	1	19	10	1	6	20	3	0	0	0	5	26	0	0	31	0	0
February	SE	SE	7	21	4.7	1.3	4.6	1.2	0	1	20	6	1	0	27	0	0	0	0	4	24	0	0	27	0	0
March	SE	SE	7	19	3.8	1.4	3.6	1.4	0	0	27	1	1	0	27	1	0	0	0	0	29	0	0	28	1	0
April	SE	SE	6	15	3.7	2.5	3.7	2.4	0	1	26	2	1	0	22	6	2	0	1	0	29	0	0	30	8	0
May	SE/SW	SE/SW	9	18	3.9	2.9	3.8	2.7	0	0	25	2	3	0	18	9	1	1	2	1	27	1	0	28	12	0
June	SW	SW	12	16	4.5	4.0	4.2	3.8	0	3	17	9	1	0	8	13	6	2	1	0	29	0	3	26	20	0
July	SW	SW	11	17	3.9	3.6	3.9	3.6	0	2	24	3	2	0	11	13	5	2	1	1	29	0	0	31	24	0
August	SW	SW	10	17	3.7	3.2	3.6	3.2	0	2	26	1	2	0	17	9	4	1	0	2	29	1	0	30	6	0
September	SE	SE	14	18	3.4	2.3	3.4	2.3	0	3	24	3	0	0	25	4	1	0	0	0	30	0	0	30	8	0
October	SE	SE	13	16	3.7	2.6	3.7	2.6	0	3	23	1	4	0	23	7	0	1	0	2	29	0	0	31	3	0
November	SE	SE	7	17	3.8	2.2	3.8	2.2	0	0	26	3	1	0	28	1	1	0	0	0	30	0	0	30	0	0
December	SE	SE	6	20	3.5	2.5	3.5	2.5	0	2	26	2	1	0	27	1	2	1	0	1	30	1	0	30	3	0
Year	SE	SE/SW	9	18	3.9	2.5	3.9	1.8	0	18	283	43	18	8	253	67	22	8	5	16	341	3	3	352	85	0

Notes: (1) Pressure is given at Station Level.

(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.

(3) The following definitions are used in this table: Fog = Visibility less than 1100 yards; Mist or Haze = Visibility 1100 yards to 6½ miles; Good = Visibility 12 miles or over.

(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT LODWAR IN 1945

Latitude 3°07'N Longitude 35°37'E Altitude 1660 feet. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature				Mean Max.	Mean Min.	Max. + Min. 2	Mean Range	Relative Humidity		Rainfall		
			Dry Bulb		Dew Point														
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date					0830	1430	Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	78.2	95.3	59.7	55.4	99.2	25	62.5	6	97.3	67.6	82.5	29.7	53	27	0.00	0.00	0
February			78.0	95.	55.5	54.5	102.	7	62.5	6	98.5	68.9	83.7	29.7	46	25	0.16	0.07	11
March	-	-	82.7	97.1	60.5	58.4	102.5	31	68.9	16	99.4	71.9	85.7	27.6	47	28	0.00	0.00	0
April	-	-	82.7	94.6	67.2	63.4	103.7	7	63.5	27	98.0	70.7	84.3	27.2	60	36	1.77	1.32	13
May	-	-	81.3	94.6	65.8	60.9	99.7	18	-	-	96.5	-	-	-	60	33	0.11	0.11	26
June	-	-	78.8	92.1	63.3	63.0	98.8	4	-	-	96.0	-	-	-	59	38	0.24	0.24	26
July	-	-	77.6	89.5	63.6	61.7	95.5	10	-	-	92.4				62	40	0.11	0.06	21
August	-	-	78.2	90.2	64.3	64.0	95.2	16	-	-	93.1	-	-	-	63	42	0.14	0.10	22
September	-	-	80.4	94.9	63.4	61.7	99.2	5	-	-	96.3	-	-	-	56	34	0.00	0.00	0
October	-	-	83.0	95.5	63.0	60.6	98.5	14			97.5				51	32	0.00	0.00	0
November	-	-	82.3	95.4	61.6	58.7	98.5	2	-	-	96.9	-	-	-	50	31	0.03	0.03	27
December	-	-	81.8	93.4	63.7	59.6	98.3	31			97.3				55	34	0.45	0.45	18
Year	-	-	80.4	94.0	62.6	60.1	103.7	April 7	-	-	96.6	-	-	-	55	33	3.01	1.32	April 13

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eighths) and Frequency of Total Cloud													Frequency of Visibility (3)						No. of days of	
					Total		Low		0830					1430				0830			1430			Rain	
	0830	1430	0830	1430	0830	1430	0830	1430	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good	.04	hunder
			knots	knots																						
January	SE	NW	7	23	3.5	3.7	1.0	1.4	0	5	21	2	0	0	4	20	4	0	0	0	28	0	0	28	0	0
February	NE/SE	NW	9	24	4.4	3.7	2.3	2.1	0	2	19	6	1	2	2	22	2	0	0	0	28	0	1	27	4	0
March	NE	NW	7	24	4.9	4.5	2.0	2.7	0	1	16	9	3	2	3	13	12	0	0	0	31	0	0	27	0	0
April	SE	NW	12	22	5.1	5.7	3.1	4.4	0	0	18	11	0	0	1	10	17	2	0	0	29	0	0	29	-	0
May	SE	NW	14	19	4.7	5.0	2.3	3.6	0	2	20	8	1	0	0	20	11	0	0	0	30	0	0	31	1	0
June	SE	SE/NW	8	11	4.6	4.2	4.2	3.7	0	6	13	8	3	0	6	15	8	1	0	0	30	0	0	30	1	0
July	SW	W	3	6	2.9	1.9	2.7	1.9	0	19	2	6	2	2	23	0	2	2	0	0	29	0	0	29	3	0
August	SW	SW	5	7	3.1	3.5	1.6	2.0	6	8	12	3	2	8	2	15	3	3	0	0	31	0	0	31	2	0
September	SW/W	SW/W	7	7	1.2	2.9	0.2	1.3	12	11	7	0	0	6	4	20	0	0	0	0	30	0	0	30	0	0
October	SW/W	SW/W	6	10	2.6	2.6	1.0	1.0	3	11	14	3	0	4	10	16	1	0	0	0	31	0	0	31	0	0
November	NE-SE	NE/W	7	15	3.0	3.6	1.2	2.1	3	12	11	4	0	0	5	23	2	0	0	0	30	0	0	30		0
December	SW/W	SW/W	4	14	2.5	3.6	1.5	1.7	13	5	7	5	1	1	4	25	1	0	0	0	31	0	0	31	1	0
Year	SE-W	SW-NW	7	15	3.6	3.7	1.9	2.3	37	82	162	65	13	25	64	199	63	7	0	1	358	0	4	354	17	0

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = Visibility less than 1100 yards; Mist or Haze = Visibility 1100 yards to 6½ miles; Good = Visibility 12 miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain fe

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT LOKITAUNG IN 1949.

Latitude 4°15'N Longitude 35°45'E Altitude 2500 feet. Standatd Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point						Mean	Mean	Max. + Min.	Mean				Max. Fall	
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Max.	Min.	2	Range	0830	1430	Total	in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	80.2	88.1	62.1	60.5	94.3	30	-	-	91.3	-	-	-	54	40	0.00	0.00	0
February	-	-	80.8	88.5	63.3	64.0	95.8	4	-	-	92.5	-	-	-	56	45	0.65	0.39	20
March	-	-	82.5	89.5	64.9	63.7	95.8	18	69.7	23	93.4	76.0	84.7	17.5	56	43	0.14	0.14	9
April	-	-	80.1	87.2	66.8	65.4	96.7	2	69.3	16	91.9	74.2	83.1	17.6	64	49	6.87	3.80	23
May	-	-	77.7	84.8	65.1	65.3	93.8	17,24,23	69.4	2	90.3	74.6	82.5	15.8	65	52	3.12	1.01	2
June	-	-	76.3	84.9	62.8	58.8	95.2	24	-	-	92.2	-	-	-	63	41	0.07	0.07	28
July	-	-	74.6	83.8	-	-	96.1	28	-	-	92.5	-	-	-	-	-	1.73	1.01	17
August	-	-	77.4	84.0	-	-	98.2	2	-	-	88.2	-	-	-	-	-	0.00	0.00	0
September	-	-	77.3	85.4	-	-	93.1	16,19,30	-	-	90.0	-	-	-	-	-	0.00	0.00	0
October	-	-	79.5	88.9	-	-	95.2	10	65.0	3	91.9	68.8	80.3	23.0	-	-	0.00	0.00	0
November	-	-	80.4	89.8	-	-	95.4	7	65.6	30	92.2	68.2	80.2	24.0	-	-	0.55	0.52	29
December	-	-	78.6	87.3	-	-	95.0	25	58.3	18	89.6	70.0	79.8	19.6	-	-	2.33	1.53	17
Year	-	-	78.8	86.9	-	-	98.2	Aug. 2	-	-	91.3	-	-	-	-	-	15.46	3.80	April 23

Month	Prevailing Wind Direction		Mean Wind Speed		Cloud Amount (eighths) and Frequency of Total Cloud.													Frequency of Visibility (3)						No.of days of	
					Total		Low		0830					1430				0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good	Rain (4)	Thunder
			knots	knots																						
January	E/SE	E/SE	20	20	2.5	2.9	2.5	2.8	2	19	8	2	0	0	18	13	0	0	0	0	31	0	0	31	0	0
February	SE	E/SE	19	20	3.4	3.4	3.3	3.1	3	11	5	8	1	2	11	7	8	0	0	0	28	0	0	28	4	0
March	E/SE	E/SE	20	21	4.4	4.3	3.2	3.6	1	4	15	11	0	1	3	20	7	0	0	0	31	0	2	29	1	0
April	E	E	14	20	4.7	4.6	3.1	2.8	0	5	13	11	1	0	3	17	10	0	0	0	30	0	0	30	7	0
May	E	E/SE	18	20	4.5	4.1	3.3	2.4	0	10	9	9	3	0	6	20	4	1	0	0	31	0	0	31	6	0
June	E/SE	E/SE	20	20	3.9	2.6	2.4	2.2	0	5	22	3	0	0	22	7	1	0	0	0	30	0	0	30	1	0
July	E/SE	E	20	20	4.7	3.8	3.1	2.6	0	0	20	11	0	0	2	29	0	0	0	0	31	0	0	31	3	0
August	E/SE	E	20	20	4.0	2.6	2.9	2.1	0	0	31	0	0	0	21	10	0	0	0	0	31	0	0	31	0	0
September	E/SE	E	20	20	4.0	2.5	2.4	2.0	0	0	30	0	0	0	23	7	0	0	0	0	30	0	0	30	0	0
October	SE	SE	12	17	6.0	3.2	6.0	3.1	0	4	15	6	4	1	8	16	3	1	0	0	29	0	0	29	0	0
November	SE	SE	10	15	3.9	3.2	3.9	3.2	0	1	27	0	2	0	9	18	1	2	0	0	30	0	0	30	2	0
December	E/SE	E/SE	13	20	2.5	1.8	2.4	1.7	0	22	3	2	4	0	28	0	2	1	0	2	29	0	1	30	4	0
Year	E/SE	E/SE	17	19	4.0	3.3	3.2	2.6	6	81	198	63	15	4	154	164	36	5	0	2	361	0	3	360	28	0

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = Visibility less than 1100 yards; Mist or Haze = Visibility 1100 yards to 6½ miles; Good = Visibility 12 miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

Latitude 1°31'S Longitude 37°17'E Altitude 5500 feet. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature.								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point						Mean	Mean	Max. + Min.	Mean				Max. Fall	
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Max.	Min.	2	Range	0830	1430	Total	in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	63.4	72.8	59.1	60.7	85.7	31	52.9	31	76.6	56.8	66.7	19.7	86	66	0.00	0.00	0
February	-	-	65.2	79.3	57.8	53.3	87.0	8,9	-	-	82.2	-	-	-	77	41	0.55	0.47	24
March	-	-	63.8	79.2	60.3	55.6	90.0	31	54.5	10	81.5	58.3	69.9	24.0	88	44	0.33	0.14	4
April	-	-	65.1	76.3	62.0	60.1	84.5	10	58.0	16	79.1	60.5	69.8	19.2	90	58	8.75	3.86	15
May	-	-	65.5	73.8	59.8	62.1	85.0	22	49.0	29	76.7	57.5	67.1	19.3	82	67	0.51	0.25	10
June	-	-	62.7	71.9	54.2	56.1	78.0	13	46.0	6	74.7	53.3	64.0	21.4	74	58	0.00	0.00	0
July	-	-	59.1	69.9	55.2	56.6	78.0	27	49.0	6	73.4	54.1	63.7	19.3	87	63	0.41	0.27	11
August	-	-	61.2	72.1	55.2	57.7	81.5	18	47.0	19,22	74.4	53.0	63.7	21.4	81	61	0.00	0.00	0
September	-	-	61.1	74.4	55.0	56.0	82.0	7,29	49.0	5,11,24	77.7	53.1	65.4	24.5	82	53	0.15	0.13	6
October	-	-	62.9	76.4	57.3	56.2	86.0	3,15,29	49.0	21	80.4	54.7	67.5	25.7	83	50	0.25	0.15	28
November	-	-	64.2	75.7	60.3	57.8	85.5	5	53.0	20	79.3	59.4	69.3	19.9	88	54	1.35	0.67	7
December	-	-	64.7	70.9	61.0	59.2	82.0	18	57.5	13,19	75.3	59.7	67.5	15.6	88	67	8.99	1.28	20
Year	-	-	63.2	74.4	58.1	57.6	90.0	March 31	-	-	77.6	-	-	-	84	57	21.29	3.86	April 15

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eighths) and Frequency of Total Cloud.														Frequency of Visibility (3)						No. of days of	
					Total		Low		0830					1430					0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good	Rain (4)	Thunder
			knots	knots																						
January	SW	SW	12	6	4.9	3.4	4.5	3.1	2	4	11	4	8	2	8	15	2	2	0	8	21	0	0	29	0	0
February	E/SE	NE-SE	2	6	2.9	4.1	2.3	3.9	8	5	11	2	2	2	7	10	9	0	0	0	28	0	0	28	3	0
March	SE	SE	6	16	3.8	3.9	3.5	3.6	6	7	7	4	7	1	6	19	4	1	1	8	22	0	0	31	3	1
April	SE	SE	5	13	6.1	5.4	5.7	5.3	1	3	4	13	9	0	1	13	13	3	0	0	30	0	0	30	15	0
May	SE	SE	2	8	4.9	4.3	4.7	4.3	3	5	5	9	9	1	1	22	4	3	0	4	27	0	0	31	3	0
June	E/SE	E/SE	2	8	3.7	5.2	3.0	3.9	4	11	5	5	5	0	5	8	10	7	0	0	30	0	0	30	0	0
July	NE-E	E	3	10	6.7	6.1	6.4	5.0	1	1	3	4	22	0	2	8	12	9	0	0	31	0	0	31	2	0
August	SE	SE	5	9	5.6	5.7	5.2	5.5	2	2	10	1	16	0	3	8	16	4	0	3	28	0	0	31	0	0
September	E/SE	E/SE	3	9	5.0	3.6	4.6	2.9	6	2	5	4	13	3	8	9	6	3	4	0	26	0	0	29	2	0
October	SE	E/SE	3	9	4.3	3.1	3.8	2.8	6	6	4	8	7	3	13	9	2	4	0	3	28	0	0	31	2	0
November	E/SE	E/SE	4	6	6.0	4.7	4.9	3.8	1	2	6	13	8	0	4	15	10	1	1	1	28	0	0	30	8	0
December	E/SE	E	3	6	6.4	5.5	4.7	4.4	0	2	5	13	11	0	0	16	9	3	0	10	21	0	0	28	23	2
Year	E/SE	E/SE	4	9	5.0	4.6	4.4	4.0	40	50	76	80	117	12	58	152	97	40	6	37	320	0	0	359	61	3

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solious (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = Visibility less than 1100 yards; Mist or Haze = Visibility 1100 yards to 6½ miles; Good = Visibility 12 miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT MAGADI IN 1949.

Latitude 1°53'S Longitude 36°17'E Altitude 2010 feet. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point						Mean	Mean	Max. + Min.	Mean				Max. Fall	
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Max.	Min.	2	Range	0830	1430	Total	in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	944.8	939.0	79.4	95.1	62.2	59.0	103.1	27	70.1	2	98.4	74.4	86.4	24.0	56	30	0.31	0.18	1
February	944.6	938.8	79.2	95.3	60.3	55.9	104.1	8	66.3	11	99.7	74.5	87.1	25.1	52	28	2.55	1.77	10
March	943.5	937.3	82.5	96.6	60.5	55.4	106.0	6	73.6	15	102.6	78.0	90.3	25.0	48	24	0.26	0.26	14
April	945.6	940.3	80.2	91.8	66.7	63.9	103.8	9	69.8	16	95.4	76.0	85.7	19.4	64	40	3.24	0.90	14
May	946.4	941.8	79.4	90.3	63.0	61.8	96.8	15	68.2	26	93.3	75.3	84.3	18.0	58	39	2.35	1.41	25
June	948.1	943.4	77.4	88.5	57.7	57.1	94.7	8	71.0	12	91.6	74.2	82.9	17.4	51	35	0.00	0.00	0
July	948.3	944.4	76.1	88.1	56.8	56.3	95.0	10	70.1	15	91.2	72.8	82.0	18.3	51	34	0.00	0.00	0
August	947.7	943.3	76.1	89.4	56.7	56.0	97.6	17	70.0	22	93.3	72.4	82.9	20.9	51	33	0.00	0.00	0
September	948.1	941.8	78.4	92.1	57.5	56.1	100.1	30	70.0	9	95.3	73.5	84.4	21.8	49	30	0.13	0.13	30
October	947.3	940.5	81.1	96.0	59.0	56.0	102.5	31	72.6	20	99.1	75.7	87.4	23.4	47	27	0.23	0.23	8
November	945.4	939.3	82.3	95.5	61.3	58.1	103.5	25	73.0	6	99.4	76.5	87.9	22.9	51	29	0.03	0.03	19
December	944.6	937.5	79.7	93.4	64.3	59.7	101.3	4	71.2	5	96.7	75.5	86.1	21.2	59	33	1.73	0.65	4
Year	946.2	940.6	79.3	92.8	60.5	57.9	106.0	March 6	66.3	Feb. 11	96.3	74.9	85.6	21.5	53	32	10.83	1.77	Feb. 10

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eighths) and Frequency of Total Cloud.															Frequency of Visibility (3)						No. of days of	
					Total		Low		0830					1430						0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good	Rain (4)	Thunder
			knots	knots																						
January	SW/NW	SW	5	6	2.8	3.4	1.7	2.5	0	20	8	2	1	0	4	25	2	0	0	0	31	0	0	31	3	0
February	NW	SW	3	4	2.6	4.3	1.2	3.0	2	12	9	5	0	0	4	17	7	0	0	0	28	0	0	28	5	3
March	E/NW	SW	7	6	2.6	3.7	1.3	2.9	1	17	10	3	0	0	4	25	2	0	0	0	31	0	0	31	1	0
April	E	SW	3	5	4.7	4.4	3.6	3.2	0	4	14	12	0	0	2	20	8	0	0	0	30	0	0	30	11	15
May	E	SW	4	4	4.0	4.0	3.0	3.2	0	7	17	7	0	0	5	21	5	0	0	0	31	0	0	31	3	1
June	E	SW	5	5	3.9	2.7	3.3	2.2	0	9	11	10	0	0	16	13	1	0	0	0	30	0	0	30	0	0
July	E	SW	5	4	5.2	3.9	4.4	2.8	0	4	10	17	0	0	9	17	5	0	0	0	31	0	0	31	0	0
August	E	SW	4	4	4.0	2.9	3.3	2.3	2	9	8	11	1	0	15	12	4	0	0	0	31	0	0	31	0	0
September	E	SW	4	5	3.8	3.0	3.4	2.4	0	10	10	10	0	0	10	17	3	0	0	0	30	0	0	30	1	
October	E	E/SW	5	6	3.7	3.4	2.7	2.3	0	8	17	6	0	0	10	19	2	0	0	0	31	0	0	31	1	0
November	E	SW	5	7	2.9	4.5	1.9	3.8	0	12	15	3	0	0	1	22	7	0	0	0	30	0	0	30	1	2
December	E-SW	NE-SW	3	7	4.1	4.9	3.0	4.6	0	11	7	12	0	0	0	19	11	0	0	0	30	0	0	30	7	5
Year	E	SW	4	5	3.7	3.7	2.7	2.9	5	123	136	98	2	0	80	227	57	0	0	0	364	0	0	364	33	27

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions; two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = Visibility less than 1100 yards; Mist or Haze = Visibility 1100 yards to 6½ miles; Good = Visibility 12 miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT MAKINDU METEOROLOGICAL STATION IN 1949.

Latitude 2°17'S Longitude 37°50'E Altitude 3280 feet. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point						Mean	Mean	Max. + Min.	Mean				Max. Fall	
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Max.	Min.	2	Range	0830	1430	Total	in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	67.3	80.6	63.9	62.6	87.8	31	56.5	30	81.9	61.7	71.8	20.2	89	55	0.14	0.04	2
February	-	-	70.0	86.9	62.7	57.5	91.9	28	56.5	7	88.3	61.6	74.9	26.7	78	37	0.00	0.00	0
March	-	-	70.8	87.1	64.3	59.8	93.4	8	58.7	1	88.9	63.6	76.3	25.3	81	40	0.10	0.06	16
April	-	-	72.1	85.1	65.5	63.3	94.0	9	63.0	7	88.3	65.3	76.8	23.0	80	48	4.35	1.46	10
May	-	-	70.2	84.4	62.3	58.0	86.8	14	54.0	29	86.1	61.9	74.0	24.3	76	41	0.26	0.14	10
June	-	-	66.8	81.5	58.6	54.2	85.9	14	52.6	6	83.2	56.9	70.1	26.3	75	39	0.00	0.00	0
July	-	-	65.4	78.8	56.0	54.5	85.2	12	51.0	27	80.7	57.2	68.9	23.4	77	43	0.09	0.09	10
August	-	-	65.2	80.0	56.9	52.7	87.7	18	50.6	13	81.7	57.7	69.7	24.0	75	39	0.00	0.00	0
September	-	-	67.3	83.8	56.7	51.2	86.6	29	52.0	3	85.0	58.7	71.9	26.3	69	33	0.03	0.02	22
October	-	-	68.6	85.5	59.5	52.5	89.6	21	54.5	21	86.9	62.1	74.5	24.8	73	32	0.02	0.02	26
November	-	-	70.5	84.2	63.0	57.6	89.9	25	60.0	23	86.0	64.6	75.3	21.4	77	41	1.99	0.57	19
December	-	-	69.1	79.3	65.2	62.5	87.7	6	61.6	29	81.5	64.8	73.1	16.6	88	57	6.13	0.97	16
Year	-	-	66.6	83.1	61.4	57.2	94.0	April 9	50.6	August 13	84.9	61.3	73.1	23.5	78	42	13.11	1.46	April 10

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eighths) and Frequency of Total Cloud													Frequency of Visibility (3)						No. of days of	
					Total		Low		0830					1430				0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good	Rain (4)	Thunder
			knots	knots																						
January	NE	NE	4	9	7.5	5.9	6.9	4.4	0	0	1	8	22	0	1	10	14	6	1	10	20	0	0	31	6	2
February	NE/N	NE	4	10	6.4	5.3	5.0	3.5	0	0	7	13	8	0	2	11	15	0	0	2	26	0	0	28	0	0
March	E/SE	ENE/E	5	12	6.9	6.0	6.3	5.5	0	0	5	10	16	0	0	9	20	2	0	1	30	0	0	31	2	0
April	NE	SE	5	10	6.1	6.1	4.9	5.6	0	1	7	11	11	0	0	8	15	7	0	0	30	0	0	30	12	7
May	NE	SE/E	4	9	5.8	5.9	4.1	5.4	0	1	12	8	10	0	1	11	14	5	0	0	31	0	0	31	4	0
June	N	SE	3	10	5.0	6.9	2.3	6.5	0	6	11	7	6	0	0	4	14	12	0	0	30	0	0	30	0	0
July	NE/N	SE	4	9	6.5	7.3	4.1	6.9	0	0	6	10	15	0	0	1	7	23	0	1	30	0	0	31	1	0
August	E/N	SE	3	10	6.3	6.2	5.2	5.5	0	0	11	2	18	0	2	6	10	13	0	0	31	0	0	31	0	0
September	E	SE	5	12	5.6	5.6	3.7	4.2	0	2	13	8	7	0	1	12	8	9	0	0	30	0	0	30	2	0
October	E/SE	SE	5	12	6.5	5.5	5.2	4.0	0	2	5	7	17	0	3	7	17	4	0	0	31	0	0	31	1	0
November	E/SE	E/SE	6	10	6.6	6.3	6.4	5.6	0	1	3	11	15	0	0	4	23	3	0	1	29	0	0	30	10	0
December	E/SE	E	4	10	7.3	6.5	6.7	6.0	0	0	2	8	21	0	0	3	20	8	0	0	31	0	0	31	24	6
Year	NE-SE	NE-SE	4	10	6.4	6.1	5.1	5.3	0	13	83	103	166	0	10	86	177	92	1	15	349	0	0	365	62	15

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = Visibility less than 1100 yards; Mist or Haze = Visibility 1100 yards to 6½ miles; Good = Visibility 12 miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT MALINDI IN 1949

Latitude 3°13'S Longitude 40°07'E Altitude 33 feet. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point						Mean	Mean	Max. + Min.	Mean				Max. Fall	
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Max.	Min.	2	Range	0830	1430	Total	in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	79.2	85.1	72.7	72.9	89.0	22	69.1	5	86.9	72.5	79.7	14.4	81	67	0.00	0.00	0
February	-	-	80.0	85.7	72.8	73.3	89.3	28	70.0	21	87.5	73.5	80.5	14.0	79	67	0.00	0.00	0
March	-	-	83.4	87.0	76.2	78.1	93.0	31	71.5	13	89.2	74.7	81.9	14.5	79	75	0.00	0.00	0
April	-	-	83.7	88.0	75.1	75.6	93.2	9	70.0	15,16	89.7	77.3	83.5	12.2	76	67	4.73	2.42	14
May	-	-	81.1	85.3	74.7	74.6	90.5	1	71.9	28	86.3	75.6	80.9	10.7	81	71	6.91	1.76	17
June	-	-	79.4	82.7	72.3	72.6	86.5	often	70.0	15,26	83.9	73.6	78.7	10.3	80	72	3.09	1.20	12
July	-	-	77.8	81.5	70.4	70.2	88.5	22	68.5	27,28	83.9	72.3	78.1	11.7	79	69	2.18	0.46	3
August	-	-	77.5	82.4	69.5	69.5	86.2	25	65.2	18	84.6	70.7	77.7	13.9	77	65	1.22	0.39	14
September	-	-	78.4	83.0	70.2	70.5	67.0	16	67.2	29	85.0	72.6	78.8	12.3	77	66	0.89	0.46	6
October	-	-	80.9	84.5	71.0	71.3	88.2	20	67.3	1	86.6	72.7	79.7	13.9	72	65	1.34	0.70	26
November	-	-	81.7	86.0	73.4	73.5	89.0	often	69.0	25	88.3	73.7	81.0	14.6	76	66	0.05	0.05	16
December	-	-	81.7	86.6	74.4	74.5	90.5	15	73.0	30	88.7	75.4	82.1	13.3	79	67	0.62	0.35	16
Year	-	-	80.4	84.8	72.7	73.1	93.2	April 9	65.2	August 18	86.7	73.7	80.2	13.0	78	68	21.03	2.42	April 14

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eighths) and Frequency of Total Cloud														Frequency of Visibility (3)						No. of days of	
					Total		Low		0830					1430					0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good	Rain (4)	Thunder
			knots	knots																						
January	W/N	N	6	11	4.6	3.9	3.7	2.7	0	0	24	7	0	0	1	28	2	0	0	0	31	0	0	31	0	0
February	W/N	N	5	11	5.0	4.1	4.0	2.8	0	0	22	6	0	0	1	24	3	0	0	0	28	0	0	28	0	0
March	NE	NE/E	4	9	4.5	3.0	3.6	2.2	0	0	24	7	0	0	9	22	0	0	0	0	31	0	0	31	0	0
April	S	S	6	11	5.4	4.3	4.8	3.1	0	0	15	13	2	0	3	21	6	0	0	0	30	0	0	30	8	1
May	S	S	6	11	4.3	3.7	3.9	3.0	0	3	21	5	2	0	2	25	3	1	0	0	31	0	0	31	13	1
June	S	S	8	13	4.6	4.1	4.0	3.3	0	0	24	5	1	0	1	26	3	0	0	0	30	0	0	30	10	0
July	S	S	8	14	4.5	4.8	3.9	3.9	0	2	22	7	0	0	0	23	7	1	0	0	31	0	0	31	14	0
August	S	S	6	11	4.9	4.6	4.3	4.1	0	3	17	11	0	0	3	17	11	0	0	0	31	0	0	31	7	0
September	SE/S	SE/S	5	10	4.8	4.2	4.0	3.2	0	2	20	7	1	0	2	25	3	0	0	0	30	0	0	30	7	0
October	SE/S	SE/S	5	12	4.9	4.0	4.2	2.9	0	0	20	10	1	0	4	24	2	1	0	0	31	0	0	31	5	0
November	SE	SE	4	9	3.9	3.5	3.1	2.4	0	1	26	3	0	0	5	25	0	0	0	0	30	0	0	30	1	1
December	W/N	SN/N	5	10	4.3	3.6	3.5	2.4	0	4	19	8	0	0	8	20	3	0	0	0	31	0	0	31	5	3
Year	S	S	6	11	4.6	4.0	3.9	3.0	0	15	254	89	7	0	39	280	43	3	0	0	365	0	0	365	70	6

Notes: (1) Pressure is given at Station Level.

(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.

(3) The following definitions are used in this table: Fog = Visibility less than 1100 yards; Mist or Haze = Visibility 1100 yards to 6½ miles; Good = Visibility 12 miles or over.

(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT MANDERA, D.C., IN 1945

Latitude 3°57'N Longitude 41°52'E Altitude 1085 feet. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point						Mean	Mean	Max. + Min.	Mean				Max. Fall	
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Max.	Min.	2	Range	0830	1430	Total	in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	80.9	91.0	64.0	65.4	97.0	8,12,14	59.0	5	95.0	70.1	82.5	24.9	57	43	0.00	0.00	0
February	-	-	81.5	92.5	64.7	63.1	100.6	28	64.0	15	96.7	71.6	84.1	25.1	57	38	0.00	0.00	0
March	-	-	83.4	95.7	69.5	66.0	103.8	12	72.6	15	100.1	76.2	88.1	23.8	63	41	0.00	0.00	0
April	-	-	82.5	92.7	72.1	72.7	103.0	6	67.0	22,23	98.3	75.5	86.9	22.8	71	52	1.05	0.90	21
May	-	-	81.4	90.8	69.4	68.4	100.0	31	69.0	10	94.6	75.9	85.3	18.8	67	48	0.34	0.34	9
June	-	-	80.3	91.0	65.7	64.1	97.0	2,19	73.4	22	94.2	75.9	85.1	18.3	61	41	0.00	0.00	0
July	-	-	78.1	87.7	64.5	64.2	96.0	10	73.0	6,15,28	91.3	74.7	83.0	16.5	63	46	0.00	0.00	0
August	-	-	77.5	88.3	63.1	63.0	95.8	26	71.0	13,14,28	91.9	73.5	82.7	18.4	62	43	0.00	0.00	0
September	-	-	78.7	91.1	64.5	64.7	98.5	14	71.0	27	94.2	74.5	84.3	19.7	62	42	0.00	0.00	0
October	-	-	79.2	89.2	69.3	70.4	98.0	12	68.8	26	92.9	75.1	84.0	17.8	72	54	4.70	2.96	14
November	-	-	80.4	90.6	73.1	75.0	99.0	30	67.0	3,4	94.2	73.9	84.1	20.3	78	60	0.44	0.40	15
December	-	-	80.9	91.9	73.5	77.9	97.5	30	66.5	29,30	95.4	74.0	84.7	21.4	79	84	0.14	0.07	14,15
Year			80.4	91.0	67.8	66.1	103.8	March 12	59.0	Jan. 5	94.9	74.2	84.6	20.7	66	48	6.8	2.96	October 14

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eighths) and Frequency of Total Cloud.														Frequency of Visibility (3)						No. of days of	
					Total		Low		0830					1430					0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good	Rain (4)	Thunder
			knots	knots																						
January	NE	NE	7	7	0.8	1.9	0.8	1.9	25	1	3	2	0	16	0	15	0	0	0	0	31	0	0	31	0	0
February	NE	NE	7	6	0.4	1.0	0.4	1.0	25	0	3	0	0	19	2	7	0	0	0	0	28	0	0	28	0	0
March	NE	NE	5	4	1.6	1.5	1.6	1.5	17	3	10	1	0	16	6	8	1	0	0	0	31	0	0	31	0	0
April	NE/SW	NE/SW	4	2	5.2	4.4	5.2	4.4	4	4	4	11	7	3	2	14	11	0	0	0	30	0	0	30	3	0
May	SW	SW	7	6	5.5	5.6	5.3	5.6	0	2	11	11	7	0	1	12	17	1	0	0	31	0	0	31		0
June	SW	SW	9	8	3.5	4.7	3.3	4.5	6	6	8	8	2	1	1	19	6	3	0	0	30	0	0	30	0	0
July	SW	SW	9	7	4.9	5.8	4.4	5.7	4	1	9	13	4	0	0	11	17	3	0	0	31	0	0	31	0	0
August	SW	SW	7	7	4.6	5.2	4.3	5.2	2	8	6	11	4	2	2	10	10	7	0	0	31	0	0	31	0	0
September	SW	SW	8	8	4.2	4.0	4.0	3.8	1	9	7	12	1	2	6	13	7	2	0	0	30	0	0	30	0	0
October	SW/W	SW/W	4	3	5.0	5.0	4.9	5.0	3	5	5	8	10	1	0	14	14	2	0	0	31	0	0	31	4	0
November	W/NW	W/NW	4	2	3.7	3.9	3.6	3.9	6	5	11	3	5	4	2	14	10	0	0	0	30	0	0	30	2	0
December	E	E	6	7	2.9	3.6	2.6	3.3	7	10	7	5	2	4	3	18	6	0	0	0	31	0	0	31	2	0
Year	NE/SW	NE/SW	6	6	3.5	3.9	3.4	3.8	100	54	84	85	42	68	25	155	99	18	0	0	365	0	0	365	12	0

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = Visibility less than 1100 yards; Mist or Haze = Visibility 1100 yards to 6½ miles; Good = Visibility 12 miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT MARALAL IN 1948

Latitude 1°05'N Longitude 36°42'E Altitude 6400 feet. Standard Time = G.M.T. + 3 hours

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point						Mean	Mean	Max. + Min.	Mean				Max. Fall	
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Max.	Min.	2	Range	0830	1430	Total	in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	62.7	74.4	53.5	55.5	80.0	31	36.0	30	76.1	43.4	59.7	32.6	72	52	0.66	0.66	21
February	-	-	65.6	75.4	52.2	49.5	80.0	often	39.6	5	78.5	44.0	61.3	34.5	62	40	0.41	0.28	10
March	-	-	65.9	77.5	53.9	53.6	82.5	12	41.0	23	79.0	46.6	62.8	32.4	65	44	0.00	0.00	0
April	-	-	65.8	75.9	56.8	53.5	82.0	2,4,8	44.0	5	79.3	50.1	64.7	29.1	73	46	0.23	0.12	20
May	-	-	64.1	73.0	55.4	54.8	80.5	22	44.5	14	75.9	49.3	62.6	26.6	73	53	4.08	1.50	27
June	-	-	59.1	71.2	53.6	54.3	77.5	3	42.5	16	73.0	47.0	60.0	26.1	82	56	2.21	0.77	27
July	-	-	58.6	67.6	53.6	55.5	73.6	9	43.6	26	70.1	48.6	59.3	21.5	84	65	3.04	0.62	29
August	-	-	58.3	67.4	53.6	55.6	75.0	17	41.6	14	70.5	46.8	58.7	23.7	85	67	5.95	1.63	4
September	-	-	60.5	70.5	53.0	53.2	77.5	30	41.5	28	72.7	45.7	59.2	26.9	76	55	1.04	0.54	6
October	-	-	65.1	73.7	52.5	48.0	79.0	8,21	41.0	20	75.5	46.3	60.9	29.3	64	41	0.08	0.04	28,29
November	-	-	64.6	72.1	53.3	50.4	78.0	2,27	41.0	14	74.9	48.2	61.5	26.7	67	47	0.98	0.55	8
December	-	-	64.3	69.9	56.3	57.0	77.0	5,6	41.0	19	73.3	47.2	60.3	26.1	75	64	0.86	0.53	4
Year	-	-	62.9	72.4	54.0	53.4	82.5	March 12	36.0	Jan. 30	74.9	46.9	60.9	27.9	73	53	19.54	1.63	August 4

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eighths) and Frequency of Total Cloud.														Frequency of Visibility (3)						No. of days of	
					Total		Low		0830					1430					0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good	Rain (4)	Thunder
			knots	knots																						
January	NE	NE	3	7	1.3	2.1	1.1	1.6	1	27	3	0	0	0	19	12	0	0	0	0	31	0	0	31	1	1
February	NE	NE	2	4	1.2	1.6	0.7	1.2	3	22	3	0	0	0	25	3	0	0	0	0	28	0	0	28	3	0
March	NE	NE	3	7	1.2	1.5	0.8	1.4	0	30	1	0	0	0	27	4	0	0	0	0	31	0	0	31	0	0
April	NE	NE	1	4	1.8	3.1	1.5	2.4	0	23	7	0	0	0	11	16	3	0	0	1	29	0	2	28	4	2
May	NE	NE	2	4	2.0	3.2	1.7	2.5	0	23	6	2	0	0	14	12	5	0	0	0	31	0	0	31	12	1
June	Calm	NE	0	3	2.5	3.0	2.1	2.4	0	17	9	4	0	0	13	12	5	0	0	0	30	0	0	30	7	2
July	Calm	NE	0	4	3.0	3.7	2.2	3.1	0	19	6	6	0	0	8	15	8	0	0	0	31	0	0	31	13	4
August	Calm	NE	0	4	1.9	3.5	1.7	2.8	0	24	5	2	0	0	12	9	10	0	0	0	31	0	0	31	16	15
September	NE	NE	1	4	1.5	2.9	1.3	2.5	0	27	3	0	0	0	15	11	4	0	0	0	30	0	0	30	4	6
October	NE	NE	3	5	1.5	2.0	1.3	1.7	0	27	3	1	0	0	23	7	1	0	0	0	31	0	0	31	2	1
November	NE	NE	3	5	2.1	2.2	1.8	1.9	0	22	5	2	1	0	18	10	2	0	0	1	29	0	0	30	2	0
December	NE	NE	4	4	2.0	2.5	2.0	2.2	0	16	6	0	0	0	15	6	1	0	0	0	22	0	0	22	-	0
Year	NE	NE	2	5	1.8	2.6	1.5	2.1	4	277	57	17	1	0	200	117	39	0	0	2	354	0	2	354	-	32

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = Visibility less than 1100 yards; Mist or Haze = Visibility 1100 yards to 6½ miles; Good = Visibility 12 miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT MARSABIT, D.C., IN 1949.

Latitude 2°19'N Longitude 37°59'E Altitude 4413 feet. Standard Time = G.M.T. + 3 hours

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point														
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. 2	Mean Range	0830	1430	Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	62.0	74.1	60.5	67.7	-	-	57.0	5	-	59.1	-	-	95	80	0.18	0.18	14
February	-	-	62.6	77.9	60.6	68.5	-	-	58.0	6	-	60.7	-	-	93	73	0.00	0.00	0
March	-	-	62.6	76.9	61.5	69.9	-	-	57.7	7	-	60.5	-	-	96	79	0.39	0.33	13
April	-	-	65.5	77.0	64.2	71.9	85.2	9	61.0	21	81.5	63.1	72.3	18.3	96	84	2.67	0.96	26
May	-	-	64.0	74.5	62.7	70.3	79.3	22	56.5	27	76.3	61.0	68.7	15.1	96	87	3.49	2.57	1
June	-	-	62.2	74.3	60.0	69.6	78.5	24,25	55.2	6	76.0	58.5	67.3	17.6	92	85	0.16	0.14	20
July	-	-	59.5	73.4	58.2	69.1	77.5	15	55.0	18,19	74.5	57.1	65.8	17.3	96	87	1.01	0.43	10
August	-	-	59.0	73.3	57.4	68.2	78.5	18,19	54.0	22,28	75.2	56.1	65.7	19.2	95	85	0.99	0.48	2
September	-	-	61.2	75.5	58.3	70.8	80.5	16	53.5	10	76.9	56.5	66.7	20.4	90	85	0.57	0.22	7
October	-	-	62.0	77.1	60.5	72.4	79.6	10	56.0	20	77.8	58.9	68.3	19.1	95	85	0.40	0.20	25
November	-	-	62.5	75.8	61.9	71.5	80.3	2	59.0	15,21,22	77.4	60.2	68.8	17.0	98	87	3.35	1.66	28
December	-	-	63.1	70.9	61.7	66.7	76.0	30	59.0	20,23,28	73.5	60.5	67.0	12.9	95	87	1.02	0.28	10
Year	-	-	62.2	75.0	60.6	69.7	-	-	53.5	Sept. 10	-	59.3	-	-	95	84	14.23	2.57	May 1

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eighths) and Frequency of Total Cloud														Frequency of Visibility (3)						No.of days of	
					Total		Low		0830					1430					0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good	Rain (4)	Thunder
			knots	knots																						
January	SE	SE	5	6	4.5	4.4	4.2	2.9	6	0	1	1	7	0	3	2	7	0	5	2	8	0	0	12	-	0
February	SE	SE	8	5	6.1	3.0	6.1	2.9	2	2	3	2	14	3	6	9	3	0	14	0	9	0	0	21	0	0
March	SE	SE	13	10	7.8	3.0	7.8	3.0	0	0	0	3	10	0	2	9	0	0	9	2	2	0	0	11	2	0
April	SE/S	SE	15	17	6.7	3.7	5.6	3.7	1	2	3	4	19	1	1	22	3	1	13	5	11	1	0	27	14	1
May	SE	SE	12	10	6.0	3.8	5.5	3.3	1	4	3	2	16	0	3	15	3	0	7	3	16	0	0	21	4	0
June	SE/S	SE	11	10	4.3	4.0	3.5	3.5	3	6	8	4	6	0	0	22	3	0	3	4	20	0	0	25	2	0
July	SE/S	S	7	9	6.7	4.1	6.5	3.5	1	0	3	5	10	0	0	16	1	0	8	2	9	0	0	17	6	0
August	SE	SE	8	8	5.8	3.6	5.4	3.6	4	2	2	7	13	0	1	26	0	0	7	12	9	0	0	27	4	0
September	SE	SE	12	12	5.3	3.1	4.8	2.9	1	4	7	7	10	1	4	19	0	0	5	13	11	0	0	24	5	0
October	SE	SE	10	12	6.5	3.9	6.3	3.9	1	3	1	5	17	0	1	23	0	0	3	17	7	0	0	24	4	0
November	SE	SE	9	9	7.0	4.7	7.0	4.7	1	2	0	1	20	0	1	16	1	2	18	1	5	1	1	18	12	0
December	SE	SE	5	6	6.9	6.3	6.5	6.3	0	1	4	4	14	0	1	6	1	9	11	4	8	5	5	7	9	0
Year	SE	SE	9	9	6.1	4.0	5.9	3.6	21	26	35	45	156	5	23	185	22	12	103	65	115	7	6	234	-	1

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = Visibility less than 1100 yards; Mist or Haze = Visibility 1100 yards to 6½ miles; Good = Visibility 12 miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain fell.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT PORT REITZ, MOMBASA, IN 1949.

Latitude 4°02'S Longitude 39°37'E Altitude 200 feet. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature.								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point						Mean	Mean	Max. + Min.	Mean				Max. Fall	
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Max.	Min.	2	Range	0830	1430	Total	in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	1006.8	1004.0	78.8	86.8	73.3	72.7	92.2	27	70.8	5	88.8	72.9	80.9	15.9	83	63	0.09	0.04	1,15
February	1005.9	1002.4	79.9	88.3	72.3	71.0	94.1	3	71.6	21	90.7	74.2	82.5	16.5	78	57	0.17	0.14	25
March	1005.4	1001.9	82.0	89.5	73.5	72.0	94.9	31	73.7	15	91.6	75.2	83.4	16.4	75	56	0.04	0.02	13
April	1006.7	1003.9	81.3	88.2	75.6	74.2	95.1	1	73.0	14	90.3	75.9	83.1	14.4	83	63	2.40	0.70	13
May	1006.0	1005.6	78.5	85.5	74.2	72.5	92.2	1	70.2	29	87.0	73.7	80.3	13.3	87	65	4.04	1.17	18
June	1010.6	1008.3	76.7	83.7	71.1	68.6	88.1	26	68.6	22	85.8	71.1	78.5	14.8	83	61	0.46	0.11	11
July	1010.9	1009.1	74.0	79.7	70.7	69.0	87.2	3	66.5	31	82.2	69.8	76.0	12.4	90	70	5.89	0.95	13
August	1010.5	1008.6	72.9	79.2	70.1	68.3	84.8	28	65.8	22	82.1	68.9	75.5	13.2	91	70	3.24	0.54	26
September	1010.6	1008.4	74.9	81.4	70.3	68.4	87.6	24	66.9	4,28	84.2	69.1	76.7	15.0	86	65	3.65	1.31	24
October	1009.5	1006.8	77.4	84.8	71.3	69.1	89.2	25	69.1	1	86.6	71.6	79.1	15.0	82	60	0.50	0.21	27
November	1007.3	1004.1	80.4	86.9	73.7	72.7	90.6	30	70.5	25	88.4	73.4	80.9	15.0	80	63	1.20	0.38	6
December	1005.5	1002.6	80.1	86.1	74.4	73.3	92.4	14	71.1	17	89.2	74.2	81.7	15.0	83	66	3.51	1.21	19
Year	1008.1	1005.5	78.1	85.0	72.5	71.0	95.1	April 1	65.8	August 22	87.2	72.5	79.9	14.7	83	63	25.19	1.31	Septembe 24

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eighths) and Frequency of Total Cloud													Frequency of Visibility (3)						No. of days of	
					Total		Low		0830					1430				0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good	Rain (4)	Thunder
			knots	knots																						
January	N	E	6	13	5.4	4.5	4.3	3.3	0	2	13	11	5	0	5	15	9	2	0	0	31	0	0	31	3	0
February	N	E	7	14	6.2	4.3	5.0	2.0	0	2	3	15	8	0	7	10	10	1	0	0	28	0	0	28	2	0
March	WNW/N	E	6	16	5.0	2.5	4.6	2.1	0	1	19	8	3	0	19	11	1	0	0	0	31	0	0	31	3	0
April	S/SSW	SSE	9	15	5.8	4.7	4.6	2.6	0	2	8	13	7	0	6	12	8	4	0	0	30	0	0	30	12	2
May	SSW	SSE/S	8	16	5.4	4.6	4.6	3.3	0	5	6	16	4	0	4	16	9	2	0	1	30	0	0	31	15	3
June	SSW	S	10	17	5.0	5.1	4.0	4.1	0	5	9	13	3	0	3	14	10	3	0	0	30	0	0	30	10	0
July	SSW	S	9	15	5.8	6.2	4.6	5.7	0	1	10	11	9	0	1	8	14	8	0	0	31	0	1	30	22	0
August	SSW	SSE/S	5	13	5.8	5.4	3.9	4.0	0	4	7	12	8	0	6	7	6	12	0	2	29	0	1	30	18	0
September	SSW/WSW	SSE	8	12	4.2	4.9	3.4	4.2	0	11	7	7	5	0	7	7	10	6	0	1	29	0	0	30	10	0
October	SSW	ESE/SSE	6	13	4.8	2.8	4.5	2.2	0	3	13	14	1	0	19	7	4	1	0	0	31	0	0	31	12	0
November	NNE-S	ESE	4	14	4.8	2.6	4.4	2.0	0	1	18	10	1	0	17	10	3	0	0	0	30	0	0	30	9	1
December	W/N	E	5	13	5.3	4.7	3.3	3.2	0	3	13	7	8	0	6	10	10	5	0	1	30	0	0	31	10	8
Year	SSW	E-SSE	7	14	5.3	4.3	4.3	3.2	0	40	126	137	62	0	100	127	94	44	0	5	360	0	2	363	131	14

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions; two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = Visibility less than 1100 yards; Mist or Haze = Visibility 1100 yards to 6½ miles; Good = Visibility 12 miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT RAS SERANI, MOMBASA IN 1945

Latitude 4°05'S   Longitude 39°41'E   Altitude 30 feet.   Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point														
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Mean Max.	Mean Min.	Mean (Max.+Min.)/2	Mean Range	0830	1430	Total	Max. in a day	Date
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
February		-	80.2	83.7	73.4	74.7	88.5	11	74.0	7,21	86.5	76.1	81.3	10.4	80	74	0.00	0.00	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		-	81.1	84.6	75.8	76.5	91.0	3,6	74.5	13	87.1	77.9	82.5	9.1	84	76	2.26	0.70	12
Ma[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	8.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	-
June	-	-	76.9	79.8	73.0	74.9	83.0	8	72.0	often	81.4	74.3	77.9	7.1	88	85	1.43	0.48	14
July	-	[illegible]	75.1	77.2	71.6	72.0	83.0	10	69.0	27	80.3	72.2	76.3	8.1	89	84	5.26	0.90	[illegible]
August	-	-	74.8	77.7	70.4	70.6	82.5	23,24	69.0	15,19	80.6	71.5	76.1	9.0	86	79	3.00	0.72	[illegible]
September	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	72.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	9.[illegible]	85	80	3.6[illegible]	[illegible].40	[illegible]
October	-	-	79.0	82.1	73.1	73.2	87.8	25	72.6	1	84.6	74.8	79.7	9.8	82	75	0.65	0.32	27
November	-	-	81.3	84.5	74.5	75.0	89.0	15,17	71.0	2	87.0	75.7	81.3	11.3	80	74	2.92	1.68	[illegible]
December	-	-	79.7	83.5	74.5	75.5	86.6	15	72.0	17	85.6	75.7	80.7	9.9	84	77	3.71	1.24	[illegible]
Year	-	-	78.6	81.8	73.3	74.1	91.0	Ap. 3, Mar. [illegible]	69.0	Jan. [illegible] July [illegible] Aug.10,[illegible]	84.3	74.9	79.[illegible]	9.[illegible]	8[illegible]	78	29.6[illegible]	2.[illegible]3	Ma[illegible]

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eighths) Total		Low		Frequency of Total Cloud 0830					Frequency of Total Cloud 1430					Frequency of Visibility (3) 0830			Frequency of Visibility (3) 1430			No. of days of	
	0830	1430	0830 knots	1430 knots	0830	1430	0830	1430	0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good	Rain (4)	Thunder
January	NE	NE	6	13	7.0	6.5	5.4	5.1	0	0	4	13	14	0	0	7	15	8	0	2	29	0	0	31	2	0
February	NE	NE	7	15	7.4	6.3	5.8	4.1	0	0	1	12	15	0	0	7	17	4	0	1	27	0	0	28	0	0
March	NE	NE	6	15	6.5	5.6	5.6	3.9	0	0	4	25	2	0	0	16	14	1	0	0	31	0	0	31	0	0
April	S	S	10	13	7.1	6.7	4.9	3.8	0	0	2	12	16	0	1	6	6	17	0	3	27	0	1	29	11	4
May	S	S	15	19	6.5	6.3	5.1	4.5	0	1	8	7	15	0	0	11	6	14	0	4	27	0	2	29	14	3
June	S	S	14	20	6.8	6.5	5.2	4.7	0	1	4	9	16	0	0	10	5	15	0	1	29	0	0	30	10	0
July	S	S	14	17	7.6	7.6	5.7	5.9	0	0	1	6	24	0	0	1	5	25	1	4	26	0	3	28	21	0
August	S	S	[illegible]	13	2.3	6.6	5.7	5.6	0	0	0	13	18	0	0	6	8	17	0	6	25	0	5	26	18	0
September	SE/S	SE/S	14	16	6.4	6.4	5.3	5.1	0	1	6	14	9	0	0	9	8	13	1	3	26	0	3	27	12	0
October	SE/S	SE/S	13	16	5.4	4.9	5.4	3.7	0	0	6	16	9	0	2	18	7	4	0	3	28	0	1	30	9	0
November	NE	NE	10	16	6.3	4.8	5.3	3.3	0	0	11	8	11	0	5	13	4	8	0	2	28	0	0	30	8	0
December	NE	NE	13	18	6.6	6.1	4.6	4.5	0	0	9	6	16	0	1	11	7	12	0	8	23	0	0	31	10	4
Year	NE/S	NE/S	11	16	6.4	6.2	5.3	4.5	0	3	56	141	165	0	9	115	103	138	2	37	326	0	15	350	115	11

Notes. (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions; two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = Visibility less than 1100 yards; Mist or Haze = Visibility 1100 yards to 6½ miles; Good = Visibility 12 miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT MOYALE, D.C., IN 1949.

Latitude 3°22'N Longitude 39°03'E Altitude 3650 feet. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature.								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point						Mean	Mean	Max. + Min.	Mean				Max. Fall	
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Max.	Min.	2	Range	0830	1430	Total	in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	72.3	83.2	57.1	54.8	90.4	29.	57.2	8	86.8	62.3	74.5	24.4	59	38	0.65	0.37	16
February	-	-	73.6	84.8	53.2	53.5	94.2	6	59.0	12	89.4	65.7	77.5	24.1	49	34	1.20	0.82	11
March	-	-	73.1	85.5	58.5	54.1	93.4	13	62.0	25	89.2	65.0	77.1	24.2	60	34	0.00	0.00	0
April	-	-	69.4	80.4	64.0	59.0	90.4	3,5	58.0	22	84.5	62.8	73.7	21.6	83	48	9.03	3.94	12
May	-	-	67.5	75.7	62.7	61.8	81.4	21,22	56.2	26,30	79.0	58.9	68.9	20.0	85	62	2.39	0.56	9
June	-	-	65.8	75.2	59.3	57.3	80.4	27	55.0	10	78.5	57.0	67.7	21.4	80	54	0.06	0.06	30
July	-	-	63.7	72.1	59.0	61.8	79.4	13	54.0	20	75.2	56.3	65.7	18.9	85	70	1.05	0.55	13
August	-	-	63.4	72.1	57.1	58.8	82.2	18	55.2	1	76.1	60.4	68.3	15.6	81	63	0.06	0.06	27
September	-	-	65.7	75.4	55.9	56.9	85.0	30	58.0	9	79.9	61.3	70.6	18.6	71	53	0.17	0.12	25
October	-	-	66.3	78.1	60.0	57.0	85.2	12	60.2	20,24	81.1	62.8	71.9	18.2	80	48	1.26	0.91	29
November	-	-	70.7	78.7	62.1	51.3	87.2	5	62.0	12,30	83.4	64.3	73.9	19.1	75	39	2.67	0.80	8
December	-	-	71.4	80.2	60.5	58.6	89.4	29	62.2	17	83.1	65.2	74.1	17.9	69	48	1.21	0.68	16
Year	-	-	68.6	78.5	59.1	57.1	94.2	Feb. 6	54.0	July 20	82.2	61.8	72.0	20.3	73	49	19.75	3.94	April 12

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eighths) and Frequency of Total Cloud.														Frequency of Visibility (3)						No. of days of	
					Total		Low		0830					1430					0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good	Rain (4)	Thunder
			knots	knots																						
January	NE/E	E	15	15	4.2	5.1	2.6	4.3	0	3	17	3	0	0	0	13	9	0	0	0	23	0	0	22	2	0
February	E	E	16	21	4.8	4.6	4.2	3.6	0	1	17	8	0	0	0	18	7	0	0	0	26	0	0	25	2	0
March	E	E	11	9	3.5	3.2	2.9	2.6	0	12	16	2	0	0	14	8	7	0	0	0	30	0	0	29	0	0
April	E	E	8	11	6.3	3.4	4.5	3.1	0	4	6	0	20	0	6	20	3	1	8	4	18	0	0	30	11	2
May	E	E	9	7	3.6	4.6	3.2	3.9	12	0	9	0	9	0	4	11	13	2	8	12	10	0	3	27	7	0
June	E	E	15	9	6.4	4.4	6.1	3.2	0	0	7	0	12	0	1	14	0	3	0	1	18	0	0	18	1	0
July	E	E	12	11	6.3	5.4	6.1	3.9	0	0	11	0	18	0	0	19	0	10	1	12	16	0	1	28	4	0
August	E	E	13	11	6.7	5.0	6.1	3.6	0	0	8	0	19	0	0	20	0	6	0	9	18	0	0	26	1	0
September	E	NE/E	12	8	5.6	4.0	4.8	3.1	0	2	14	0	14	0	3	24	1	2	0	1	29	0	0	30	2	0
October	E	NE/E	9	8	6.2	4.1	5.5	3.3	0	1	11	0	18	0	4	23	0	3	4	5	21	0	2	28	6	0
November	NE/E	E	4	4	3.8	3.6	3.2	3.2	0	13	8	0	9	0	3	25	2	0	3	0	27	0	0	30	8	0
December	E	E	4	5	3.2	4.0	3.0	3.3	0	15	9	0	7	0	0	28	0	3	1	0	30	0	1	30	5	2
Year	E	E	11	10	5.1	4.3	4.4	3.4	12	51	133	13	126	0	35	223	42	30	25	44	266	0	7	323	49	4

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = Visibility less than 1100 yards; Mist or Haze = Visibility 1100 yards to 6½ miles; Good = Visibility 12 miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

Latitude 1°17'S Longitude 36°50'E Altitude 5361 feet. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point														
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Mean Max.	Mean Min.	Max. + Min. 2	Mean Range	0830	1430	Total	Max. Fall in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	838.3	836.9	62.5	76.5	56.8	55.3	84.9	31	50.0	30	78.5	55.9	67.2	22.5	82	48	0.26	0.26	1
February	839.2	836.3	63.0	79.8	54.1	50.5	87.2	8	48.5	6	82.1	54.8	68.5	27.3	73	36	2.41	2.37	10
March	838.7	835.8	64.4	80.5	57.5	48.9	86.8	11	51.9	3	83.0	56.9	69.9	26.1	79	33	0.22	0.22	4
April	840.0	837.2	64.5	78.4	60.0	55.2	87.5	9	57.6	1	81.0	60.6	70.8	20.5	85	45	4.13	0.99	12
May	840.5	837.9	63.1	75.9	57.8	54.2	81.5	17,22	51.8	29	78.7	58.1	68.4	20.6	83	47	1.68	1.22	25
June	841.5	839.1	60.6	73.9	53.8	51.0	81.6	24	48.2	9	76.6	55.7	66.1	20.8	79	45	0.24	0.19	27
July	841.5	839.1	59.0	72.3	53.6	51.2	80.0	8	47.4	13	74.8	54.8	64.8	20.0	83	48	0.62	0.33	22
August	841.0	838.5	58.8	73.0	53.0	50.9	84.8	19	46.4	20	76.4	53.4	64.9	23.0	82	46	1.10	0.63	23
September	841.4	838.0	60.3	76.6	53.2	49.0	84.5	29,30	48.0	3	79.0	54.3	66.7	24.7	78	38	0.81	0.33	26
October	841.2	837.5	62.7	78.5	55.1	47.0	85.8	8	48.0	20	80.7	56.3	68.5	24.4	77	33	0.47	0.41	28
November	840.1	836.6	64.3	77.8	57.7	51.0	83.8	25	53.4	23	80.1	58.7	69.4	21.4	79	40	2.53	1.60	4
December	839.0	835.5	62.7	74.4	59.2	55.6	82.6	4	54.6	29	77.3	58.8	68.1	18.5	89	52	4.52	1.43	4
Year	840.2	837.4	62.1	76.5	56.0	51.7	87.5	April 9	46.4	August 20	79.0	56.5	67.8	22.5	81	43	18.99	2.37	February 10

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eighths) and Frequency of Total Cloud.														Frequency of Visibility (3)						No.of days of	
					Total		Low		0830					1430					0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good	Rain (4)	Thunder
			knots	knots																						
January	NE	E	5	13	4.7	4.1	3.5	3.0	1	7	7	8	8	0	6	19	4	2	0	0	31	0	0	31	1	1
February	E	E	6	13	3.5	4.5	1.9	3.1	4	10	3	7	4	0	4	15	9	0	0	1	27	0	0	28	3	2
March	NE/E	E	6	16	5.2	4.0	4.1	3.0	0	8	7	10	6	0	5	21	5	0	0	0	31	0	0	31	1	0
April	NE/E	E	6	12	6.4	5.5	5.6	4.4	0	0	5	15	10	0	0	17	10	3	0	0	30	0	0	30	13	10
May	NE	E/SE	6	11	6.4	5.7	5.7	4.8	0	1	5	14	11	0	0	14	16	1	0	0	31	0	0	31	7	0
June	SE/SW	SE	5	8	6.1	6.2	4.9	5.9	0	3	5	10	12	0	0	9	13	8	0	0	30	0	0	30	3	0
July	SSE/S	SE	5	8	7.0	6.3	6.5	5.9	0	1	5	3	22	0	0	6	17	8	0	0	31	0	0	31	3	0
August	SW	E/SE	3	7	6.0	5.2	5.6	5.0	1	6	1	6	17	0	5	12	7	7	0	1	30	0	0	31	8	2
September	NE	E/SE	4	8	6.4	5.7	5.8	5.2	0	4	2	5	19	0	0	11	17	2	0	0	30	0	0	30	6	1
October	E	E	5	13	6.0	5.2	5.1	4.3	1	4	3	11	12	0	0	19	10	2	0	0	31	0	0	31	4	1
November	NE/E	E	7	13	6.3	5.7	5.9	4.8	0	0	5	16	9	0	0	13	17	0	0	1	29	0	0	30	7	1
December	NE/E	E	5	13	7.0	5.7	6.4	4.3	0	1	1	12	17	0	0	12	16	3	0	1	30	0	0	31	21	4
Year	NE/E	E/SE	5	11	5.9	5.3	5.1	4.5	7	45	49	117	147	0	20	168	141	36	0	4	361	0	0	365	77	22

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = Visibility less than 1100 yards; Mist or Haze = Visibility 1100 yards to 6½ miles; Good = Visibility 12 miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls

Latitude 0°43'S Longitude 36°26'E Altitude 6234 feet. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point						Mean	Mean	Max. + Min.	Mean				Max. Fall	
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Max.	Min.	2	Range	0830	1430	Total	in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	814.6	810.7	59.2	80.6	47.2	40.0	87.2	31	38.6	13	82.5	45.6	64.1	36.9	65	24	0.07	0.06	19
February	814.5	810.5	57.5	79.3	44.5	40.0	86.8	5	41.0	15	82.1	45.1	63.6	37.0	62	25	0.74	0.35	11
March	813.8	809.8	59.6	82.0	47.6	40.5	88.4	8	43.4	7	83.9	47.3	65.6	36.6	65	23	1.30	0.66	2
April	815.1	811.9	61.3	71.7	53.6	52.5	86.7	9	45.2	6	77.7	53.1	65.4	24.6	76	51	4.66	1.12	21
May	815.0	812.2	60.9	74.5	53.5	50.9	79.3	14	46.0	22	76.2	51.9	64.1	24.3	77	44	3.47	1.79	24
June	815.9	813.5	57.7	71.3	51.8	51.0	77.0	14,24	44.0	21	73.1	49.5	61.3	23.6	81	49	1.61	0.49	29
July	815.9	813.2	56.9	71.2	50.4	50.1	77.4	16	43.5	10	73.7	49.3	61.5	24.4	79	48	0.56	0.52	21
August	815.3	812.5	57.2	73.0	50.6	49.5	80.0	17,18	40.0	20	75.4	48.1	61.7	27.2	[illegible]	44	1.68	0.82	4
September	815.7	812.5	59.5	73.9	50.1	48.6	79.8	17	43.8	28	76.3	48.5	62.4	27.9	[illegible]	41	0.54	0.22	19
October	815.4	811.8	60.4	74.6	50.2	46.4	82.2	20	41.5	21	78.5	47.3	62.9	31.3	[illegible]	37	1.24	0.44	28
November	814.6	811.0	61.4	75.3	50.6	48.0	82.0	25	41.2	14	79.2	48.1	63.7	31.0	[illegible]	[illegible]	0.69	0.37	4
December	813.7	810.1	61.2	72.4	51.8	50.2	80.8	31	40.8	14	77.3	50.1	63.7	27.2	71	46	1.42	0.34	21
Year	815.0	811.6	59.4	75.0	50.1	47.3	88.4	March 8	38.6	Jan. 13	76.0	48.7	63.3	29.3	72	39	17.98	1.79	May 24

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eighths) and Frequency of Total Cloud.													Frequency of Visibility (3)						No. of days of	
					Total		Low		0830					1430				0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good	Rain (4)	Thunder
			knots	knots																						
January	Variable	SW/W	3	5	3.0	5.3	0.6	4.1	0	15	12	3	1	0	2	13	16	0	0	0	31	0	0	31	2	4
February	SW/N	S/N	3	5	2.7	5.7	0.8	4.8	3	14	6	3	2	0	3	7	14	4	0	0	28	0	0	28	5	8
March	W/N	SE	2	7	2.7	5.7	0.7	4.4	0	16	13	2	0	0	1	10	18	2	0	0	31	0	0	31	4	4
April	SW	S	2	5	4.7	6.7	3.2	6.2	0	5	14	6	5	0	0	3	18	9	0	0	30	0	0	30	18	22
May	SW	S	2	7	4.3	6.0	2.2	4.1	0	8	12	6	5	0	0	11	17	3	0	0	31	0	0	31	9	5
June	S-W	S/SW	2	5	4.4	5.8	3.0	5.7	1	10	7	4	8	0	2	10	11	7	0	0	30	0	0	30	8	4
July	SW	SW	2	5	6.5	6.9	4.4	5.8	0	1	4	10	16	0	0	0	18	13	0	0	31	0	0	31	3	7
August	SW	SW	3	7	4.9	5.6	3.7	5.2	0	9	6	6	10	0	3	9	10	9	0	0	31	0	0	31	7	8
September	SW	S	3	6	4.3	6.4	2.6	5.6	0	7	13	4	6	0	0	6	16	8	0	0	30	0	0	30	5	2
October	S-W	E-SW	2	6	4.3	6.5	1.5	5.7	0	5	16	6	4	0	0	6	11	14	0	0	31	0	0	31	10	8
November	SW-NW	E-S	2	9	4.6	6.5	1.9	5.6	0	10	8	5	7	0	0	5	15	10	0	0	30	0	0	30	5	7
December	W/N	SE-SW	3	4	5.4	7.1	2.7	6.5	0	5	7	11	8	0	0	1	14	16	0	0	31	0	0	31	10	14
Year	SW	E-SW	2	6	4.3	6.2	2.3	5.3	4	105	118	66	72	0	11	81	178	95	0	0	365	0	0	365	86	93

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = Visibility less than 1100 yards; Mist or Haze = Visibility 1100 yards to 6½ miles; Good = Visibility 12 miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT NAKURU, D.C., IN 1949.

Latitude 0°17'S Longitude 36°04'E Altitude 6024 feet. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point						Mean Max.	Mean Min.	Max. + Min. 2	Mean Range				Max. Fall	
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date					0830	1430	Total	in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	60.3	82.7	48.4	43.0	87.5	28	40.5	13	84.9	45.7	65.3	39.1	66	25	0.10	0.08	22
February	-	-	59.8	81.5	46.7	43.6	86.7	18	41.5	15	84.3	46.0	65.1	38.4	62	26	0.59	0.38	11
March	-	-	62.3	84.8	48.5	41.5	89.9	23	43.0	11	87.2	47.3	67.3	39.9	61	22	0.14	0.07	29
April	-	-	62.8	79.0	54.3	50.1	89.8	8	46.3	6	82.9	52.6	67.7	30.3	74	37	5.12	2.31	15
May	-	-	61.8	77.0	54.1	52.5	83.2	24	47.0	3	79.4	51.3	65.3	28.2	76	43	1.66	0.55	31
June	-	-	58.8	73.9	53.3	53.2	80.0	15	45.7	15	75.6	50.2	62.8	25.4	82	49	4.69	1.31	18
July	-	-	58.8	73.9	53.0	53.8	79.0	7	46.2	13	75.8	51.2	63.5	24.6	82	50	3.90	1.24	31
August	-	-	57.2	73.9	52.5	54.5	81.6	17	42.9	21	76.5	48.8	62.7	27.6	84	51	4.49	0.98	2
September	-	-	59.4	76.0	52.9	53.2	81.6	30	45.4	2	77.5	49.5	63.5	28.0	80	45	4.79	2.11	7
October	-	-	60.9	76.7	51.0	51.5	83.6	22,24	42.2	20	79.7	47.8	63.7	31.9	70	42	1.89	0.31	31
November	-	-	62.1	78.5	51.2	49.1	85.6	23	42.8	22	81.0	47.5	64.3	33.5	68	36	1.52	0.70	25
December	-	-	62.2	76.9	53.6	49.9	84.5	6	43.9	14	80.1	50.5	65.3	29.5	74	39	0.72	0.19	19
Year	-	-	60.5	77.9	51.6	49.6	89.9	March 23	40.5	Jan. 13	80.4	49.0	64.7	31.4	73	39	29.61	2.31	April 15

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eighths) and Frequency of Total Cloud													Frequency of Visibility (3)						No. of days of	
					Total		Low		0830					1430					0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good	Rain (4)	Thunder
			knots	knots																						
January	E	N	4	14	2.4	5.1	0.3	4.0	2	19	4	2	2	0	2	14	11	1	0	0	29	0	0	28	2	1
February	E/SE	N	3	14	2.5	5.7	0.4	4.8	5	14	3	2	4	0	3	5	13	7	0	0	28	0	0	28	2	2
March	E	N	4	14	2.6	5.5	0.4	4.6	1	19	8	1	2	0	3	8	16	4	0	0	31	0	0	31	3	2
April	SE/S	N	3	11	4.3	6.6	1.9	6.0	0	9	9	6	6	0	0	4	15	11	1	0	29	0	0	30	16	11
May	S	SE/N	4	10	3.7	6.0	1.7	5.6	0	12	13	4	2	0	0	10	15	6	1	0	30	0	0	31	12	5
June	SE/S	SE/S	4	7	4.1	5.3	2.2	4.3	4	7	6	6	5	0	3	12	10	5	0	0	30	0	0	30	13	5
July	SE	SE/S	5	7	4.6	6.0	2.5	5.1	0	7	10	8	6	0	1	9	11	10	0	0	31	0	0	31	17	7
August	SW	N	3	9	3.5	5.1	2.5	4.8	3	11	8	4	5	0	5	9	9	8	0	2	29	0	0	31	18	14
September	SE/S	N	3	8	3.4	5.7	1.5	5.2	3	12	7	6	2	0	1	9	13	7	0	1	29	0	0	30	17	7
October	S/SW	N	3	7	2.6	6.3	0.9	5.9	1	20	4	2	4	0	0	8	14	9	0	1	30	0	0	31	15	5
November	E	N	4	11	3.3	6.7	1.2	6.1	0	16	3	5	3	0	0	3	17	6	0	0	27	0	0	26	10	2
December	E	N	4	10	4.9	6.7	2.7	6.1	0	11	2	7	11	0	0	2	15	14	1	0	30	0	0	31	10	5
Year	E-S	N	4	10	3.5	5.9	1.5	5.2	19	157	77	55	52	0	18	93	159	88	3	4	353	0	0	358	141	66

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions; two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = Visibility less than 1100 yards; Mist or Haze = Visibility 1100 yards to 6½ miles; Good = Visibility 12 miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT NANYUKI METEOROLOGICAL STATION, IN 1949.

Latitude 0°01'N Longitude 37°04'E Altitude 6389 feet. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point						Mean	Mean	Max. + Min.	Mean				Max. Fall	
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Max.	Min.	2	Range	0830	1430	Total	in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	809.4	806.6	60.3	74.6	48.6	44.5	81.5	31	36.6	30	77.3	43.0	60.1	34.4	66	34	0.21	0.16	21
February	809.0	806.2	62.5	75.3	45.7	42.0	81.8	17	37.7	6	78.8	43.9	61.3	34.9	54	31	0.85	0.39	28
March	808.5	805.4	62.8	77.3	48.4	44.2	82.8	9,12	40.1	9	80.0	45.1	62.5	34.9	59	31	1.65	0.94	17
April	809.5	806.9	63.4	72.8	52.9	52.0	84.4	8	45.7	3	78.1	50.0	64.1	28.1	69	48	2.83	1.05	20
May	809.4	807.0	62.1	71.5	52.4	53.4	80.6	8	44.6	3	75.8	48.7	62.3	27.0	70	53	3.84	0.79	26
June	810.2	808.1	59.2	70.1	51.5	52.0	76.7	24	42.6	18	72.7	47.6	60.1	25.0	76	53	3.75	1.22	24
July	810.0	807.9	58.0	69.9	51.0	51.0	76.4	28	42.8	27	72.3	47.2	59.7	25.1	78	52	2.99	1.38	7
August	809.7	807.1	58.7	70.7	50.5	52.0	79.1	12	39.7	14	73.9	46.4	60.1	27.5	75	52	3.70	0.99	28
September	809.8	807.3	60.6	72.0	50.1	49.9	79.0	17	43.0	18	74.8	46.1	60.5	28.8	69	46	2.73	0.93	9
October	810.0	807.1	62.1	72.2	50.2	47.5	79.8	21	41.8	20	75.8	46.2	61.0	29.5	65	42	1.21	0.39	28
November	809.5	806.7	61.5	68.8	52.6	51.8	77.0	23	42.0	14	73.4	46.7	60.1	26.7	73	55	3.39	0.58	11
December	808.6	805.6	61.1	70.2	53.1	50.4	77.2	5,6	41.9	28	73.4	48.1	60.7	25.3	75	49	0.84	0.32	17
Year	809.5	806.8	61.0	72.1	50.6	49.2	84.4	April 8	36.6	Jan. 30	75.5	46.6	61.0	28.9	69	45	27.99	1.38	July 7

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eighths) and Frequency of Total Cloud.														Frequency of Visibility (3)						No. of days of	
					Total		Low		0830					1430					0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good	Rain (4)	Thunder
			knots	knots																						
January	SE	NE	5	13	2.7	5.4	0.8	4.6	0	19	6	3	1	0	1	13	12	5	0	0	31	0	0	31	3	2
February	SW	NE	6	13	2.9	5.6	0.8	5.0	2	16	3	5	2	0	3	6	11	8	0	0	28	0	0	28	5	5
March	SW	NE	6	13	3.0	6.0	1.0	5.2	0	15	12	1	3	0	1	5	18	7	0	0	31	0	0	31	7	4
April	SW	NE	5	10	4.1	6.5	1.4	6.2	0	4	19	3	4	0	0	4	19	7	0	0	30	0	0	30	11	11
May	SW	SW	6	7	4.4	6.4	2.4	6.0	0	8	12	4	7	0	0	4	23	4	0	0	31	0	0	31	16	16
June	SW	SW	5	11	3.9	6.3	1.6	5.3	1	9	10	6	4	0	0	9	10	11	0	0	30	0	0	30	13	5
July	SW	SW	7	9	5.0	6.4	2.3	5.6	0	5	11	7	8	0	0	4	19	8	0	0	31	0	0	31	6	9
August	SW	SW	4	7	3.5	6.2	1.7	5.8	1	14	9	4	3	0	0	5	21	5	0	0	31	0	0	31	9	14
September	SW	SW	3	7	3.1	6.3	1.3	5.6	0	17	6	1	4	0	0	10	15	5	0	0	30	0	0	30	11	5
October	S/SW	S	3	6	3.4	6.8	1.3	6.6	0	12	14	3	2	0	0	2	23	6	0	0	31	0	0	31	6	5
November	S	NE/S	2	6	3.5	6.8	2.2	6.6	0	12	10	7	1	0	0	1	19	10	0	0	30	0	0	30	18	9
December	SW	NE	3	8	4.9	6.7	2.1	6.3	0	6	9	12	4	0	0	3	14	14	0	0	31	0	0	31	8	5
Year	SW	NE/SW	5	9	3.7	6.3	1.6	5.7	4	137	125	56	43	0	5	66	204	90	0	0	365	0	0	365	114	90

Notes: (1) Pressure is given at Station Level.

(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.

(3) The following definitions are used in this table: Fog = Visibility less than 1100 yards; Mist or Haze = Visibility 1100 yards to 6½ miles; Good = Visibility 12 miles or over.

(4) A day of rain is one on which 0.01 inch or more of rain falls.

Latitude 1°08'S Longitude 35°50'E Altitude 6200 feet. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature				Mean Max.	Mean Min.	Max. + Min. 2	Mean Range	Relative Humidity		Rainfall		
			Dry Bulb		Dew Point													Max. Fall	
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date					0830	1430	Total	in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	57.6	79.2	48.0	46.7	85.2	30	37.3	14	81.1	43.1	62.1	37.9	70	32	1.01	0.49	2
February	-	-	56.9	78.5	47.0	46.5	85.0	5,6	36.8	6	81.3	44.5	62.9	36.8	70	33	1.38	0.67	10
March	-	-	61.3	81.6	47.7	43.8	86.5	16	37.0	3	84.0	44.3	64.1	39.7	61	27	0.30	0.30	2
April	-	-	61.6	75.5	55.8	54.5	86.0	9	42.4	6	77.5	51.1	64.3	26.4	81	48	7.63	1.75	14
May	-	-	60.5	74.1	53.8	52.1	78.4	13	40.3	18	75.5	46.9	61.3	28.6	79	46	0.26	0.11	25
June	-	-	58.3	71.3	51.1	49.5	77.0	24	37.5	10	73.0	46.1	59.5	26.9	77	46	1.50	0.80	5
July	-	-	56.9	71.3	49.7	48.9	76.8	21	38.7	13	73.3	47.5	60.4	25.8	77	45	0.03	0.03	18
August	-	-	57.6	73.5	48.8	47.6	81.3	17	34.8	14	75.7	45.6	60.7	30.1	73	40	0.15	0.10	24
September	-	-	59.3	74.7	49.2	47.1	82.6	29	38.4	2	77.3	45.2	61.3	32.1	70	38	0.25	0.09	15
October	-	-	63.0	77.1	50.2	45.3	82.7	8	38.0	21	79.7	45.6	62.7	34.1	63	33	0.45	0.20	11
November	-	-	64.2	77.7	51.0	46.7	83.4	25	40.0	16,20	80.7	44.6	62.7	36.1	63	34	0.71	0.33	4
December	-	-	61.0	74.5	52.9	51.1	83.0	3	40.6	14	78.0	48.5	63.3	29.5	75	44	5.44	1.45	6
Year	-	-	59.9	75.9	50.4	48.3	86.5	March 16	34.8	August 14	78.1	46.1	62.1	32.0	71	39	19.11	1.75	April 14

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eighths) and Frequency of Total Cloud													Frequency of Visibility (3)						No. of days of	
					Total		Low		0830					1430				0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good	Rain (4)	Thunder
			knots	knots																						
January	NW	SE	4	13	4.6	6.2	1.3	4.3	0	8	10	6	7	0	1	10	11	9	0	0	31	0	0	31	5	6
February	NW	SE/SW	3	13	4,9	6.7	1.7	5.2	0	4	14	4	6	0	0	4	9	15	0	0	28	0	0	28	6	7
March	SE/NW	SE/SW	2	22	6.8	7.3	0.9	4.2	0	0	7	4	20	0	0	2	11	18	0	0	31	0	0	31	1	3
April	SE	SW	3	18	7.7	7.5	5.3	5.8	0	0	1	1	28	0	0	0	5	25	0	0	30	0	0	30	20	20
May	SE	SW	5	18	7.6	7.5	5.3	5.4	0	0	1	7	23	0	0	1	7	23	0	1	30	0	0	31	2	5
June	SE	SW	5	18	7.6	7.2	5.6	5.7	0	0	1	5	24	0	0	3	6	21	0	0	30	0	0	30	3	3
July	SE	SW	7	17	7.6	7.5	6.0	5.5	0	0	2	2	27	0	0	0	5	26	0	0	31	0	0	31	1	1
August	SE	SE/SW	7	16	6.7	7.3	4.2	5.6	0	1	7	2	21	0	0	2	7	22	0	0	31	0	0	31	2	5
September	SE	SE	8	19	7.2	7.1	5.1	5.2	0	0	4	7	19	0	0	2	8	20	0	0	30	0	0	30	5	7
October	SE	SE/SW	10	21	7.3	7.9	2.8	5.2	0	0	3	5	23	0	0	0	4	27	0	0	31	0	0	31	3	3
November	SE	SE	7	19	7.4	7.7	2.4	6.2	0	1	1	6	22	0	0	0	9	21	0	0	30	0	0	30	7	8
December	SE	SE	4	13	5.6	7.4	3.2	6.5	0	7	4	5	15	0	0	1	10	20	0	0	31	0	0	31	14	12
Year	SE	SE/SW	5	17	6.7	7.3	3.7	5.4	0	21	55	54	235	0	1	25	92	247	0	1	364	0	0	365	70	73

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = Visibility less than 1100 yards; Mist or Haze = Visibility 1100 yards to 6½ miles; Good = Visibility 12 miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT RUMURUTI, IN 1949.

Latitude 0°16'N Longitude 36°32'E Altitude 6090 feet. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point						Mean	Mean	Max. + Min.	Mean				Max. Fall	
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Max.	Min.	2	Range	0830	1430	Total	in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins	
January	-	-	60.5	79.0	50.5	44.5	85.5	31	37.0	13	80.8	43.0	61.9	37.8	70	29	0.07	0.04	21
February	-	-	61.3	79.6	48.5	44.0	84.5	8	39.0	26	81.2	42.6	61.9	38.6	63	28	0.44	0.42	10
March	-	-	64.2	82.0	50.4	42.5	85.5	31	41.5	11	83.2	44.1	63.7	39.1	60	25	0.00	0.00	0
April	-	-	64.1	81.0	56.0	48.8	86.8	1	43.0	6,7	83.2	51.3	67.3	31.8	75	33	2.44	0.72	20
May	-	-	63.2	76.1	54.0	50.9	83.0	often	43.0	6	79.6	49.8	64.7	29.9	72	41	2.88	1.41	28
June	-	-	60.0	74.3	53.0	51.2	80.0	16	41.0	12,21	76.5	47.4	61.9	29.0	78	46	1.33	0.80	4
July	-	-	58.7	74.0	51.3	49.7	86.0	18	43.0	11	77.2	47.7	62.5	29.6	77	43	0.77	0.50	18
August	-	-	58.0	73.5	52.9	52.6	81.3	17	40.0	15,17	76.2	46.0	61.1	30.5	83	48	5.45	1.02	18
September	-	-	61.3	75.0	53.3	52.3	81.2	27,30	41.0	29	77.9	45.4	61.7	32.5	75	45	1.56	0.48	10
October	-	-	64.5	77.7	50.8	44.5	83.3	22	40.0	20	81.3	44.8	63.1	36.5	62	31	0.22	0.08	30
November	-	-	64.7	76.3	52.6	45.5	83.6	23	41.3	15	79.1	48.1	63.6	31.0	65	35	0.64	0.24	29
December	-	-	63.3	75.1	54.6	49.4	80.7	5	42.0	4,14	78.0	49.5	63.7	28.5	74	40	0.44	0.15	16
Year	-	-	62.0	77.0	52.3	48.1	86.8	April 1	37.0	Jan. 13	79.5	46.6	63.1	32.9	71	37	16.24	.41	May 28

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eighths) and Frequency of Total Cloud														Frequency of Visibility (3)						No. of days of	
					Total		Low		0830					1430					0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good	Rain (4)	Thunde
			knots	knots																						
January	E	E	4	9	0.7	2.6	0.6	1.2	12	18	1	0	0	0	14	16	1	0	0	0	31	0	0	31	2	0
February	E	E	3	8	1.0	2.7	0.5	0.7	16	8	2	2	0	0	10	17	1	0	0	0	28	0	0	28	2	0
March	E	E	5	15	0.7	2.7	0.3	0.1	16	14	1	0	0	0	10	21	0	0	0	0	31	0	0	31	0	0
April	E	E	3	18	1.6	3.3	0.4	2.1	11	9	10	0	0	0	7	21	0	2	0	0	30	0	3	27	11	0
May	E	NE/E	2	4	1.5	3.1	0.6	1.8	8	18	3	2	0	1	7	21	2	0	0	0	31	0	0	31	8	0
June	E	E	2	3	1.6	3.6	0.8	2.6	6	20	2	1	1	0	5	20	4	1	0	0	30	0	0	30	6	0
July	E	E	2	3	1.4	3.4	0.4	2.8	4	25	2	0	0	0	2	28	1	0	0	0	31	0	0	31	5	0
August	E	E	2	3	2.7	4.5	2.0	3.5	2	14	11	4	0	0	1	22	7	1	0	0	31	0	0	31	15	4
September	E	E	2	3	2.2	4.2	1.5	2.9	2	18	7	2	1	0	4	20	5	0	0	0	30	0	0	29	9	0
October	E	E	3	8	2.4	4.7	1.4	3.1	5	16	7	0	3	0	4	16	10	1	0	0	31	0	0	31	5	1
November	E	E	5	11	2.6	4.5	1.4	2.7	2	17	7	3	1	0	2	18	9	1	0	0	30	0	0	30	7	0
December	E	E	3	8	3.5	4.3	2.0	2.5	0	13	12	3	3	1	3	18	8	1	0	0	31	0	0	31	6	0
Year	E	E	3	8	1.8	3.6	1.0	2.2	84	190	65	17	9	2	69	238	48	7	0	0	365	0	3	361	76	5

Notes: (1) Pressure is given at Station Level.

(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.

(3) The following definitions are used in this table: Fog = Visibility less than 1100 yards; Mist or Haze = Visibility 1100 yards to 6½ miles; Good = Visibility 12 miles or over.

(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT VOI METEOROLOGICAL STATION, IN 1949.

Latitude 3°24'S Longitude 38°34'E Altitude 1837 feet. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point						Mean	Mean	Max. + Min.	Mean				Max. Fall	
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Max.	Min.	2	Range	0830	1430	Total	in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	73.4	86.0	66.3	62.5	94.6	31	64.2	14	87.7	68.1	77.9	19.6	78	46	0.09	0.05	15
February	-	-	74.9	91.2	65.7	59.6	95.8	1	62.6	20	92.5	68.4	80.5	24.1	74	35	0.57	0.55	11
March	-	-	76.9	91.9	66.7	60.5	97.0	8	62.3	1	93.2	69.4	81.3	23.8	71	35	0.04	0.04	16
April	-	-	77.7	90.9	67.4	64.0	97.0	22	68.0	5	92.5	71.3	81.9	21.2	71	41	0.93	0.31	10,14
May	-	-	75.5	87.8	64.7	60.9	92.6	1	63.0	29	88.9	69.0	78.9	19.9	69	41	0.28	0.19	10
June	-	-	72.0	83.5	60.9	57.4	89.3	4	62.7	6,15	84.9	65.3	75.1	19.6	68	41	0.00	0.00	0
July	-	-	70.2	80.4	60.7	57.4	87.0	9	60.1	31	81.8	64.4	73.1	17.4	72	46	1.06	0.71	10
August	-	-	69.8	80.2	59.6	57.3	86.2	22	58.1	18	82.1	63.9	73.0	18.1	71	46	0.03	0.02	2
September	-	-	71.2	83.0	60.0	56.6	89.3	30	59.2	28	84.2	63.6	73.9	20.7	68	41	0.22	0.11	6
October	-	-	73.7	86.9	61.9	57.6	92.5	21	59.6	1	88.1	66.0	77.1	22.1	67	37	0.15	0.15	28
November	-	-	74.9	89.0	66.1	61.6	93.2	25	62.4	25	90.2	68.1	79.1	22.1	74	40	1.65	1.18	4
December	-	-	73.9	84.2	66.5	67.5	91.2	7	66.5	4,29	85.8	69.6	77.7	16.2	83	57	7.96	1.96	18
Year	-	-	73.7	86.3	64.1	60.2	97.0	Mar. 8 Apr. 22	58.1	Aug. 18	87.7	67.3	77.5	20.4	72	42	12.98	1.96	Dec. 18

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eighths) and Frequency of Total Cloud														Frequency of Visibility (3)						No. of days of	
					Total		Low		0830					1430					0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good	Rain (4)	Thunder
			knots	knots																						
January	E	NE/E	6	10	6.5	4.9	6.6	4.6	0	2	5	5	19	0	1	18	9	3	0	1	30	0	0	31	3	0
February	NE	NE/E	6	10	5.3	4.7	4.3	3.0	0	5	8	2	13	0	4	14	6	4	0	0	28	0	0	28	3	1
March	E	E	5	10	4.5	4.6	4.0	4.5	1	5	13	4	8	0	4	19	8	0	0	0	31	0	0	31	1	2
April	SW	SE	7	9	4.5	6.4	3.6	6.2	0	8	9	6	7	0	0	4	17	9	0	0	30	0	0	30	6	4
May	SW	SE	9	11	4.7	6.1	4.0	5.7	0	7	9	10	5	0	2	3	17	9	0	0	31	0	0	31	3	1
June	S/SW	SE	9	12	4.4	6.5	2.7	6.2	1	4	13	7	5	0	0	5	12	13	0	0	30	0	0	30	0	0
July	S/SW	SE	10	13	5.5	6.9	3.9	6.3	1	3	8	9	10	0	0	3	8	20	0	1	30	0	0	31	6	0
August	S/SW	SE	9	12	5.0	6.6	4.4	6.5	0	7	8	3	13	0	1	2	10	18	0	0	31	0	0	31	2	0
September	S/SW	SE	9	14	4.2	5.5	3.7	5.3	1	9	7	9	4	0	6	3	8	13	0	0	30	0	0	30	4	0
October	S/SW	E/SE	8	10	5.4	5.5	4.8	4.8	0	4	11	8	8	0	3	12	10	6	0	0	31	0	0	31	1	0
November	NE/E	NE/E	4	7	6.0	5.3	5.5	4.9	0	2	7	11	10	0	2	14	11	3	0	1	29	0	0	30	8	2
December	E	NE/E	3	6	7.3	6.3	6.1	5.5	0	2	1	6	22	0	0	6	21	4	0	0	31	0	0	31	21	9
Year	S/SW	NE-SE	7	10	5.3	5.8	4.5	5.3	4	58	99	80	124	0	23	103	137	102	0	3	362	0	0	365	58	19

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = Visibility less than 1100 yards; Mist or Haze = Visibility 1100 yards to 6½ miles; Good = Visibility 12 miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.

SUMMARY OF METEOROLOGICAL OBSERVATIONS TAKEN AT WAJIR, D.C., IN 1949.

Latitude 1°45'N Longitude 40°04'E Altitude 800 feet. Standard Time = G.M.T. + 3 hours.

Month	Atmospheric Pressure (1)		Temperature				Extremes of Temperature								Relative Humidity		Rainfall		
			Dry Bulb		Dew Point						Mean	Mean	Max. + Min.	Mean				Max. Fall	
	0830	1430	0830	1430	0830	1430	Max.	Date	Min.	Date	Max.	Min.	2	Range	0830	1430	Total	in 24 hrs.	Date
	mb.	mb.	°F	°F	°F	°F	°F		°F		°F	°F	°F	°F	%	%	ins.	ins.	
January	-	-	75.4	90.3	68.5	71.2	94.3	7	61.2	5	92.2	67.6	79.9	24.5	79	54	0.00	0.00	0
February	-	-	76.7	93.4	69.0	70.7	100.4	4	65.8	5	96.2	71.1	83.7	24.8	77	48	0.15	0.15	23
March	-	-	78.5	94.1	69.5	70.2	99.2	13	73.0	7	97.0	74.7	85.9	22.3	74	46	0.02	0.02	16
April	-	-	80.1	93.0	72.9	71.3	98.4	8	71.0	8	95.4	75.3	85.3	20.0	79	50	0.97	0.42	15
May	-	-	80.0	91.1	72.8	74.7	96.3	2	72.8	30	93.5	75.2	84.3	18.3	79	59	0.20	0.20	10
June	-	-	77.4	88.7	69.3	68.3	92.3	8	69.4	16,21	90.4	72.0	81.2	18.5	76	51	0.00	0.00	0
July	-	-	75.8	85.9	67.3	67.0	91.1	9	64.1	12	87.6	70.7	79.1	17.1	75	54	0.07	0.05	11
August	-	-	74.3	86.1	67.5	69.1	90.8	18,28	66.8	18,22	88.4	69.9	79.1	18.6	80	57	0.00	0.00	0
September	-	-	75.2	88.0	69.1	70.7	95.2	16	67.0	12	90.3	70.5	80.4	19.9	81	57	0.00	0.00	0
October	-	-	76.5	89.2	67.5	68.5	94.0	12	61.6	19	91.6	65.8	78.7	25.7	74	51	0.06	0.06	29
November	-	-	77.5	90.2	69.4	69.6	95.3	26	63.0	5	92.3	65.7	79.0	26.5	76	51	0.50	0.44	27
December	-	-	78.2	90.0	71.5	73.0	94.6	3	69.5	18	91.4	74.3	82.9	17.1	80	58	0.93	0.78	17
Year	-	-	77.1	90.0	69.5	70.3	100.4	Feb. 4	61.2	Jan. 5	92.2	71.1	81.6	21.1	77	53	2.90	0.78	Dec. 17

Month	Prevailing Wind Direction (2)		Mean Wind Speed		Cloud Amount (eighths) and Frequency of Total Cloud.													Frequency of Visibility (3)						No. of days of	
					Total		Low		0830					1430				0830			1430				
	0830	1430	0830	1430	0830	1430	0830	1430	0	1-2	3-5	6-7	8	0	1-2	3-5	6-7	8	Fog	Mist or Haze	Good	Fog	Mist or Haze	Good	Rain (4)	Thunder
			knots	knots																						
January	SE	SE	10	9	2.3	2.0	1.7	1.1	1	15	3	4	0	2	11	9	0	0	0	0	23	0	0	22	0	0
February	SE	SE	5	6	2.5	2.0	1.8	1.2	6	12	3	6	0	5	12	11	0	0	0	0	27	0	0	28	1	0
March	SE	SE	5	5	3.7	3.0	3.1	2.0	0	9	18	2	2	0	12	18	1	0	0	0	31	0	0	31	1	0
April	SE	SE	7	6	5.9	4.1	5.5	3.6	0	2	10	12	6	0	3	24	3	0	0	0	30	0	0	30	5	1
May	SE	SE	9	8	4.4	4.2	3.5	3.5	2	3	15	9	2	0	1	25	5	0	0	0	31	0	0	31	1	0
June	SE	SE	13	14	4.0	3.7	3.4	2.5	1	7	12	9	1	0	3	23	4	0	0	0	30	0	0	30	0	0
July	SE	SE	10	10	4.5	5.0	4.5	5.0	2	1	17	7	3	0	1	19	9	1	0	0	30	0	0	30	2	0
August	SE	SE	10	10	4.6	4.4	4.1	3.8	2	5	12	5	7	0	7	13	10	1	0	0	31	0	0	31	0	0
September	SE	SE	12	11	4.4	3.1	3.6	2.4	2	4	16	1	7	5	4	19	1	0	0	0	30	0	0	29	0	0
October	SE	SE	10	10	5.6	3.7	5.5	3.5	0	0	13	13	5	0	3	25	3	0	0	0	31	0	0	31	1	0
November	SE	SE	10	10	5.6	3.7	5.4	3.6	0	3	10	8	9	0	1	27	2	0	0	0	30	0	0	30	2	0
December	SE	SE	10	10	4.4	3.7	4.4	3.3	3	8	4	10	6	0	8	17	5	1	0	0	31	0	0	31	5	0
Year	SE	SE	9	9	4.3	3.5	3.9	2.9	19	69	133	86	48	12	66	230	43	3	0	0	355	0	0	354	18	1

Notes: (1) Pressure is given at Station Level.
(2) Two wind directions separated by a solidus (/) mean that there were these two predominant directions: two directions separated by a hyphen (-) mean that the wind was from between these two directions.
(3) The following definitions are used in this table: Fog = Visibility less than 1100 yards; Mist or Haze = Visibility 1100 yards to 6½ miles; Good = Visibility 12 miles or over.
(4) A day of rain is one on which 0.01 inch or more of rain falls.